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Michigan Department of Natural Resources

# MICHIGAN DEER HARVEST SURVEY REPORT 2006 SEASONS

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## ABSTRACT

*A survey of deer hunters was conducted following the 2006 hunting seasons to estimate hunter participation, harvest, and hunting effort. In 2006, an estimated 671,000 hunters spent 10.0 million days afield. Statewide, the number of people hunting deer increased about 3%, but hunting effort was virtually unchanged between 2005 and 2006. Hunters harvested nearly 456,000 deer, an increase of nearly 9% from the number taken in 2005. Statewide, 46% of hunters harvested a deer. About 22% of the hunters took an antlerless deer and 34% took an antlered buck. About 15% of deer hunters harvested two or more deer.*

## INTRODUCTION

The Natural Resources Commission (NRC) and Michigan Department of Natural Resources (DNR) have the authority and responsibility to protect and manage the wildlife resources of the state of Michigan. Harvest surveys are one of the management tools used to accomplish this statutory responsibility. Estimating hunter participation, harvest, and hunting effort (hereafter referred to as estimates) are the primary objectives of these surveys. Estimates derived from harvest surveys as well as information from deer harvest check stations, deer pellet group surveys, reports of deer-vehicle collisions, and population modeling are some of the methods used to monitor deer populations and establish harvest regulations.

During 2006, white-tailed deer (*Odocoileus virginianus*) could be harvested primarily during the following hunting seasons: youth, archery, regular firearm, muzzleloader, and late antlerless. In order to harvest a deer, hunters had to possess a hunting license (firearm, archery, combination, or antlerless license) (Table 1).

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A harvest tag was issued as part of the hunting license. Hunters could purchase a maximum of two harvest tags for taking an antlered deer (either one combination license or both a firearm and an archery license). Archery and firearm licenses included one harvest tag, while the combination license had two harvest tags. A firearm license allowed a person to take one deer with at least one antler three inches or longer (Table 1). An archery license allowed an individual to take one deer of either sex. A person with a combination license could take two deer of either sex during the archery season, two antlered deer during the firearm season, or one deer during each season (Table 1). If two antlered deer were taken, one needed to have at least one antler with four or more points (qualifying points must be at least one inch).

Antlerless licenses could be purchased in addition to archery, firearm, or combination licenses. Antlerless deer licenses allowed hunters to take deer without antlers or with antlers shorter than three inches during any season with equipment appropriate for the season. Use of each antlerless license was restricted to a single deer management unit (DMU) designated at the time of purchase. Antlerless licenses were available for most of the state except in nine DMUs (007, 021, 027, 036, 042, 048, 066,131, and 152) in the Upper Peninsula (UP) and seven DMUs (010, 028, 040, 043, 083, 145, and 245) in the Lower Peninsula (LP). Antlerless licenses were issued for either public or private lands. Public land antlerless licenses were not available in all DMUs that had private land licenses. The number of licenses available in DMUs open to antlerless deer hunting was established by the NRC (Appendix A).

A private land antlerless deer hunting license was valid for taking antlerless deer only from privately-owned lands within the DMU specified on the license with permission of the landowner. A private land license was not valid on land enrolled in the Commercial Forest Act program (Commercial Forest Lands). Antlerless licenses for private lands could be purchased directly from a license vendor on a first-come, first-served basis. To purchase a private land antlerless license, hunters had to provide the contact phone number of the private landowner granting permission to deer hunt in the DMU. For northern Lower Peninsula and Upper Peninsula DMUs (except in the bovine tuberculosis management area comsisting of DMUs 001, 004, 020, 060, 068, 069, 071, and 452), the landowner granting permission was required to have 40 or more contiguous acres within the DMU. Hunters were limited to a maximum of three private land antlerless deer licenses, of which no more than two could be for the Upper Peninsula and the Northern Lower Peninsula, excluding the area in the northeast Lower Peninsula where management focuses on eradication of bovine tuberculosis from the deer herd. Hunters could purchase one private land antlerless deer license each day, up to the season limit of three.

A public land antlerless deer hunting license allowed an individual to hunt for antlerless deer upon publicly-owned lands (including state, federal and county lands) open to hunting and Commercial Forest Lands within the DMU for which it was issued. A public land license was invalid on any privately-owned lands except Commercial Forest Lands. Antlerless licenses for use on public lands were allocated among people that applied for these licenses using a random drawing. Any licenses available after the drawing was completed were made available on a first-come, first-served basis. Hunters could purchase one left-over antlerless license for public lands per day until the license quota had been met.

Deer Management Assistance (DMA) permits were special antlerless permits issued to landowners where the number of antlerless licenses was insufficient to meet the objective of specific landowners (e.g., controlling disease, crop damage, or deer abundance). These permits allowed hunters to take one antlerless deer per permit during any deer season on the land where issued or adjacent private lands with the landowner's permission. To use these permits, the hunter also must have purchased a firearm, archery, combination, or antlerless deer license for the season in which they were hunting and abide by all other hunting regulations.

Managed Deer Hunt permits were antlerless permits that could be used during special seasons on some public lands (e.g., state parks, state wildlife areas, and some federal land). These permits were issued by special random drawings. To use these permits, the hunter also must have purchased a valid deer hunting license and abide by all other hunting regulations.

The youth firearm season was held during September 23-24 on public and private lands statewide. Youths 10-16 years of age could take one deer using a firearm license, combination license, antlerless license, or DMA permit. Youths participating during this season had to be accompanied by an adult at least 18 years old. Youths 10 and 11 years of age were restricted to archery-only hunting. Youths 12 and 13 years of age could archery hunt or firearm hunt but were restricted to firearm hunting only on private land. Youth hunters could take no more than one deer during the season.

The archery season occurred statewide on public and private lands. This season was divided into an early and late season (October 1 through November 14 and December 1, 2006, through January 1, 2007). Archery licenses, antlerless licenses, combination licenses, and DMA permits could be used to take deer during the archery seasons using archery equipment.

The statewide regular firearm season occurred November 15-30. The muzzleloader season was held December 1-10 in the Upper Peninsula (UP), December 8-17 in the northern LP, and December 1-17 in the southern LP. Hunters were allowed to take deer on both public and private lands with firearm and combination deer hunting licenses during the regular firearm and muzzleloader seasons. Antlerless licenses (including DMA permits) also could be used during the firearm seasons.

The late antlerless firearm season occurred from December 18, 2006, through January 1, 2007. Hunters pursuing deer during this season had to have purchased an antlerless license and possess an unused antlerless harvest tag (including DMA permits) and were limited to hunting on private land. The area open to hunting during the late antlerless season was limited to 23 counties in the LP (Alcona, Alpena, Barry, Branch, Calhoun, Crawford, Hillsdale, Ionia, Jackson, Kalamazoo, Kent, Lapeer, Lenawee, Montmorency, Oakland, Oscoda, Otsego, Ottawa, Presque Isle, St. Joseph, Sanilac, Tuscola, and Washtenaw).

Deer could also be taken during the special disabled firearm hunt October 21-22, 2006. Hunters could take deer on private lands or public lands requiring an access permit. Only hunters that were issued a permit to hunt from a standing vehicle could participate in this season, and this survey did not attempt to estimate harvest or participation during this limited hunt.

## METHODS

The Wildlife Division provided all hunters the option to report information about their deer hunting activity voluntarily via the Internet. This option was advertised through a statewide news release and on the DNR Web site. Hunters reported whether they hunted, the days spent afield, and whether they harvested a deer. Following the 2006 deer hunting seasons, a questionnaire was sent to 50,226 randomly selected individuals who had purchased a hunting license (firearm, archery, antlerless, or combination deer hunting licenses) and had not already voluntarily reported harvest information via the Internet. Hunters receiving the questionnaire were asked to report seasons in which they pursued deer, number of days spent afield, and number of deer harvested. Hunters were instructed not to report hunting effort and harvest associated with DMA permits because landowners obtaining these permits already were required to report the number of deer harvested to the DNR.

Estimates were based primarily on information collected from random samples of hunting license buyers. Thus, these estimates were subject to sampling errors (Cochran 1977). Estimates were calculated using a stratified random sampling design (Cochran 1977) and were presented along with their 95% confidence limit (CL). In theory, this confidence limit can be added and subtracted from the estimate to calculate the 95% confidence interval. The confidence interval is a measure of the precision associated with the estimate and implies the true value would be within this interval 95 times out of 100. Unfortunately, there are several other possible sources of error in surveys that are probably more serious than theoretical calculations of sampling error. They include failure of participants to provide answers (nonresponse bias), question wording, and question order. It is very difficult to measure these biases.

License buyers were assigned to one of four groups (strata) based on the type of license purchased and season that it was valid. The first stratum consisted of people eligible only for the archery, regular firearm, and muzzleloader hunting seasons (N = 565,433). The second stratum consisted of people eligible to hunt during archery, regular firearm, muzzleloader, and late antlerless seasons (N = 121,203). The third stratum consisted of people eligible to hunt during archery, regular firearm, muzzleloader, late antlerless, and youth seasons (N = 38,164). The fourth stratum consisted of 9,532 people that had voluntarily reported information about their hunting activity via the Internet before the random sample was selected. The random sample consisted of 35,817 people from the first stratum, 7,562 from the second stratum, and 6,847 from the third stratum. The stratified sampling design accounted for the varying probabilities of being selected from the strata so estimates could be reliably extrapolated from the sample to all license buyers.

Estimates were calculated separately by the area where the hunt occurred. The state was divided into eight areas that closely matched the DNR's wildlife management administrative units (Figure 1). The state was also divided into three ecological regions (UP, northern LP, and southern LP). These regions generally matched major ecoregions (Albert 1995), except in the UP where two ecoregions were combined. Ecoregions are regions having similar soils, vegetation, climate, geology, and physiography. Estimates were also calculated for each DMU (Figure 2, Appendix B). Deer harvested from unknown locations were allocated among areas in proportion to the known harvest.

Statistical tests are used routinely to determine the likelihood that the differences among estimates are larger than expected by chance alone. The overlap of 95% confidence intervals was used to determine whether estimates differed. Non-overlapping 95% confidence intervals was equivalent to stating that the difference between the means was larger than would be expected 995 out of 1,000 times, if the study had been repeated (Payton et al. 2003).

Questionnaires were initially mailed during mid-January 2007, and two follow-up questionnaires were mailed to nonrespondents. To increase the number of questionnaires returned, respondents that returned their questionnaire promptly were eligible to win a prize of a firearm or bow. Although 50,226 people were sent the questionnaire, 1,174 surveys were undeliverable resulting in an adjusted sample size of 49,052. Questionnaires were returned by 30,992 of people receiving the questionnaire (63% response rate).

Estimates of harvest, hunting effort, and hunter participation are affected by the willingness of people to complete and return their questionnaires. This problem can confound comparisons of estimates made between years if response rates vary greatly. The percentage of people returning their questionnaire this year was lower than previous years. To reduce bias caused by this lower response rate, an adjustment was made on the 2006 estimates to make them comparable to the 2005 estimates (74% response rate). Estimates of harvest, hunting effort, and hunter numbers were reduced by 2.6, 2.0, and 0.9%, respectively, to make estimates comparable to 2005. These reductions reflected the average decline noted between estimates calculated when 63 and 74% of the responses were used in 2000 and 2001 surveys.

## RESULTS

In 2006, 734,332 people purchased a license to hunt deer in Michigan. The number of people buying a license in 2006 increased 3% from 2005 (712,466 people purchased a license in 2005). Most of the people buying a license were male (91%), and the average age of license buyers was 41 years (Figure 3). Nearly 9.4% (68,868) of the license buyers were younger than 17 years old. The proportion of youth license buyers increased from 7.5% in 2005. This increase likely occurred because the age for hunting deer with a firearm on private land was lowered from age 14 to 12, and the age for hunting deer with archery equipment on any land type was lowered from age 12 to 10 in 2006. Less than 1% (4,384) of the license buyers was younger than 12 years old, which represented 6% of the hunters younger than 17 years old.

The number of 2006 deer harvest tags sold for all license types combined decreased 1% from 2005 (Table 2). License buyers were issued an average of 2.1 harvest tags. About 91% of the license buyers obtained three or fewer harvest tags, and greater than 99% had five or fewer harvest tags (Figure 4). Hunters most frequently obtained antlerless and combination harvest tags (Figure 5). About 43% of the license buyers purchased at least one antlerless license (316,669 people), and greater than 99% of antlerless license buyers purchased three or fewer antlerless licenses (Figure 6).

Although the number of people buying a hunting license increased from 2005, the number of hunting licenses sold (including antlerless licenses) decreased by 4%, while the number of harvest tags issued decreased 1% between 2005 and 2006 (Table 2). The decrease in harvest tags issued was smaller than the decline in license sales because combination licenses included two harvest tags, and sales of combination licenses increased 7%.

The number of antlerless licenses sold declined because hunters were limited to purchasing a maximum of three licenses for use on private lands in 2006. Moreover, fewer private land antlerless deer licenses were available in many northern Lower Peninsula and Upper Peninsula DMUs. In 2006, 81 DMUs throughout the state had 529,700 private land licenses available (Appendix A), compared to 597,900 private land licenses available in 2005. The quota for public land antlerless licenses declined from 68,900 to 56,400 between 2005 and 2006.

About 94.1 $\pm$ 0.2% (691,073 hunters) of the people buying a license in 2006 actually spent time hunting deer (Table 3). Most hunters (630,379) pursued deer during the regular firearm season (Figure 7). Statewide, the number of people hunting deer during all seasons combined increased 3%. Hunter numbers were unchanged in the UP and in the northern LP, but increased 4% in the southern LP between 2005 and 2006.

Hunter participation increased during the regular firearm (3%) and youth (56%) seasons (Table 3). The number of people hunting in the archery and muzzleloader seasons was nearly unchanged between 2005 and 2006. In contrast, fewer people hunted during the late antlerless season (-3%).

About 45% of the days hunters spent pursuing deer throughout the state occurred in the archery season (Figure 9). About 43% of the hunting effort occurred during the regular firearm season. Nearly 12% of the hunting effort occurred in the muzzleloader and late antlerless seasons. Statewide, hunters devoted an average of 14.9 days afield hunting deer during all seasons combined (Table 4). Archers had the greatest number of days available to hunt deer (78 days) and devoted the greatest number of days afield ($\bar{x}$ = 14.9 days/hunter) (Figure 10, Table 4). For all seasons combined, hunting effort statewide was virtually unchanged between 2005 and 2006 (Table 3). Hunting effort increased only during the youth hunting season; all other seasons were similar between 2005 and 2006.

Nearly 456,000 deer were harvested in 2006, an increase of nearly 9% from the number taken in 2005 (Figure 11, Tables 5-6). Statewide, the harvest of antlered bucks increased

22%, but the antlerless deer harvest decreased 5% from last year (Table 5). Between 2005 and 2006, deer harvest increased significantly during the youth (101%), archery (12%), and regular firearm (9%) seasons. Harvest in the muzzleloader and late antlerless seasons did not change significantly between 2005 and 2006.

About 58% of the deer harvested (sexes combined) in 2006 were taken during the regular firearm season (Figure 13). Nearly 50% of the antlerless deer and 63% of the antlered bucks were harvested in the regular firearm season. Hunters took 28% of the harvested deer (sexes combined) during archery season. During the archery season, hunters took 27% of the antlerless deer and 28% of the antlered bucks harvested. Few antlered bucks (6%) were taken in the muzzleloader season. The muzzleloader and antlerless seasons accounted for about 21% of the antlerless deer harvested.

About 87% of the animals harvested (sexes combined) in 2006 were taken on private lands (Table 7). Statewide, most of the antlerless deer (90%) and antlered bucks (84%) were harvested on private lands. Overall, harvest increased 17% and 8% between 2005 and 2006 on public and private lands, respectively.

Statewide, 46% of the deer hunters harvested at least one deer (all deer seasons and sexes combined) in 2006 (Figure 14, Table 8). About 22% of the hunters took an antlerless deer, and 34% took an antlered buck. About 15% of deer hunters harvested two or more deer.

Hunters were most successful in taking a deer during the regular firearm season (Figure 15, Table 9); 36% of the hunters in this season took a deer. Nearly 26% of the hunters took an antlered buck and 13% harvested an antlerless deer during the regular firearm season. Hunter success was lowest in the muzzleloader season (20% successful).

## ACKNOWLEDGEMENTS

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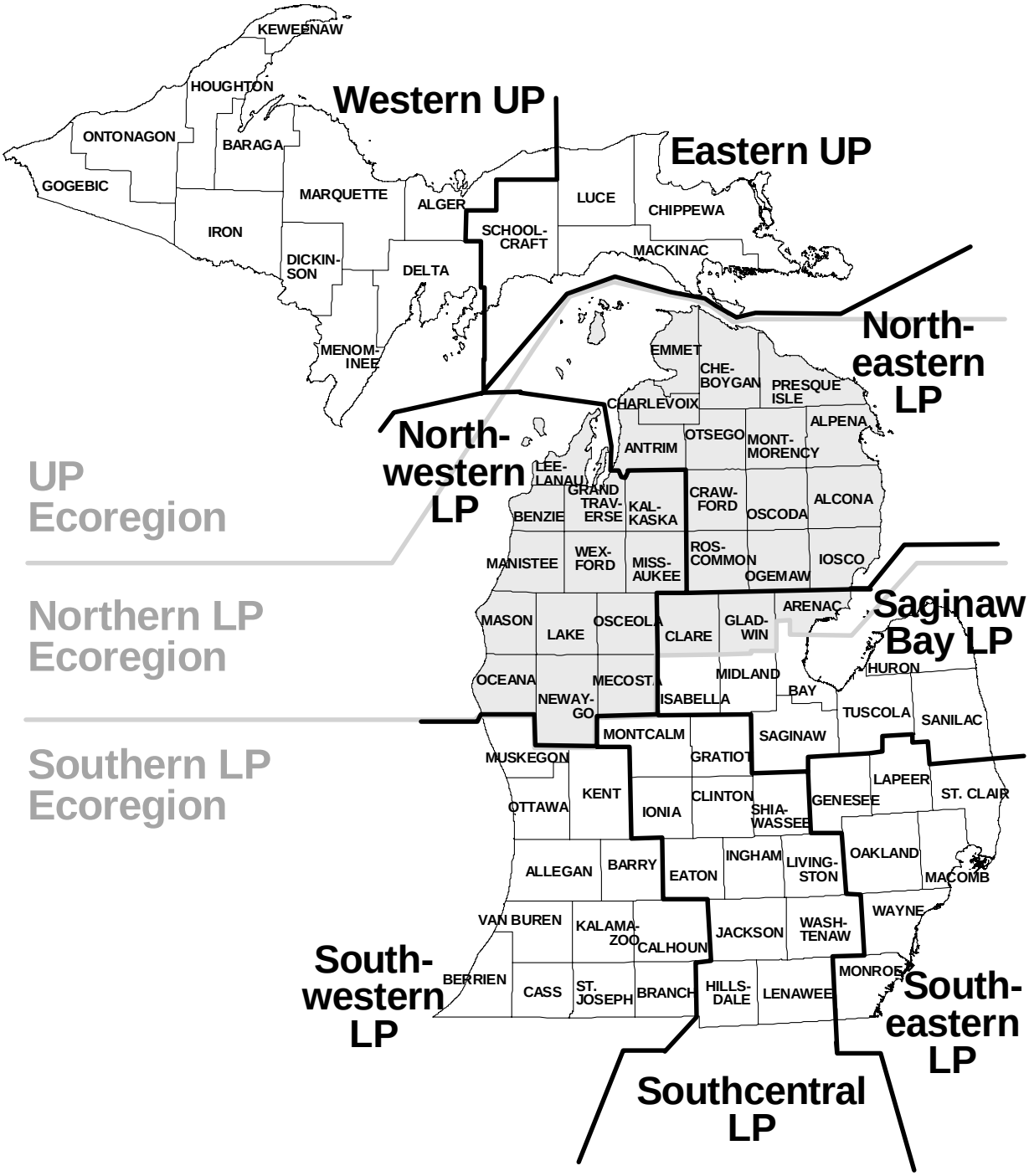


Figure 1. Areas used to summarize deer harvest in Michigan for the 2006 hunting seasons.

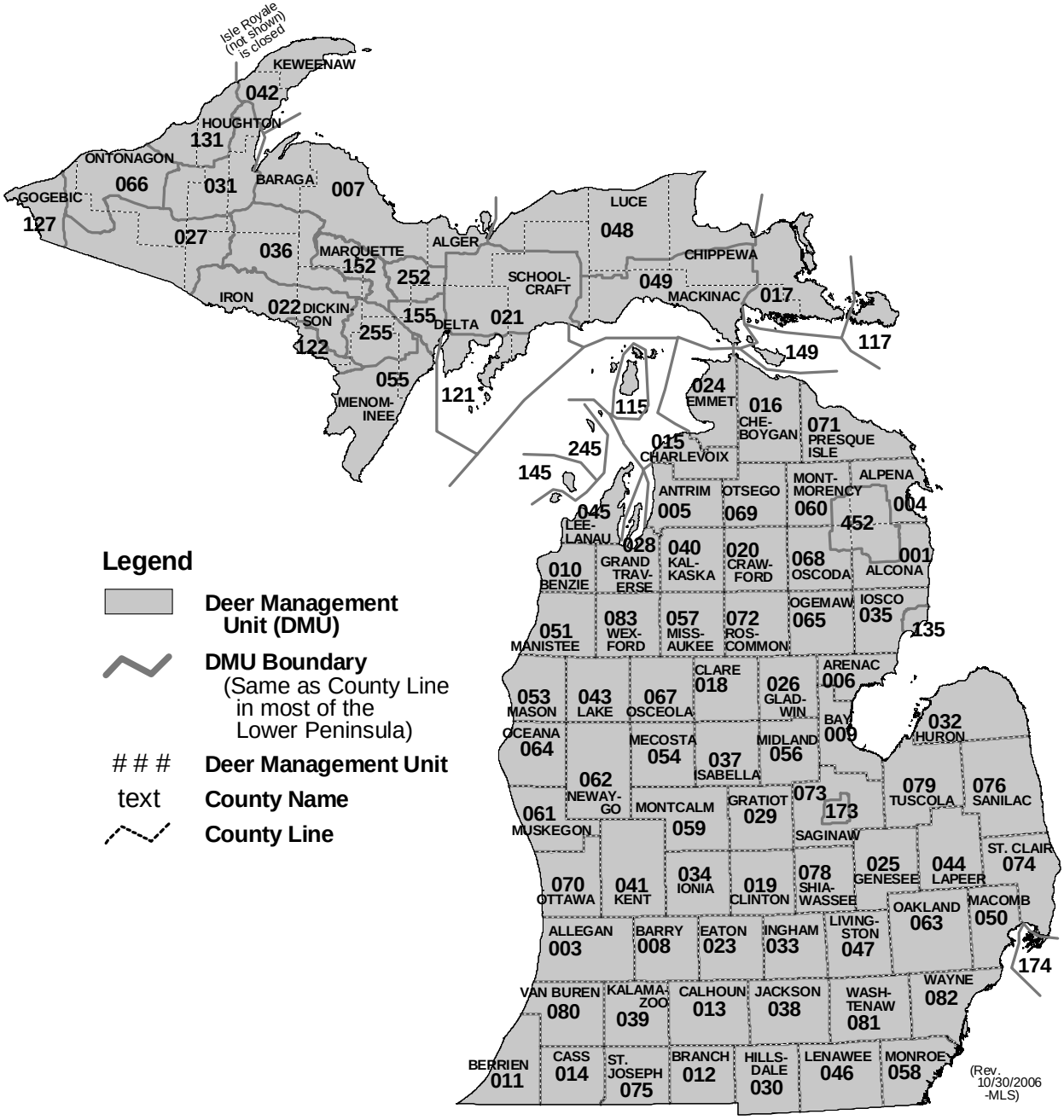


Figure 2. Deer Management Units in Michigan for the 2006 hunting seasons.

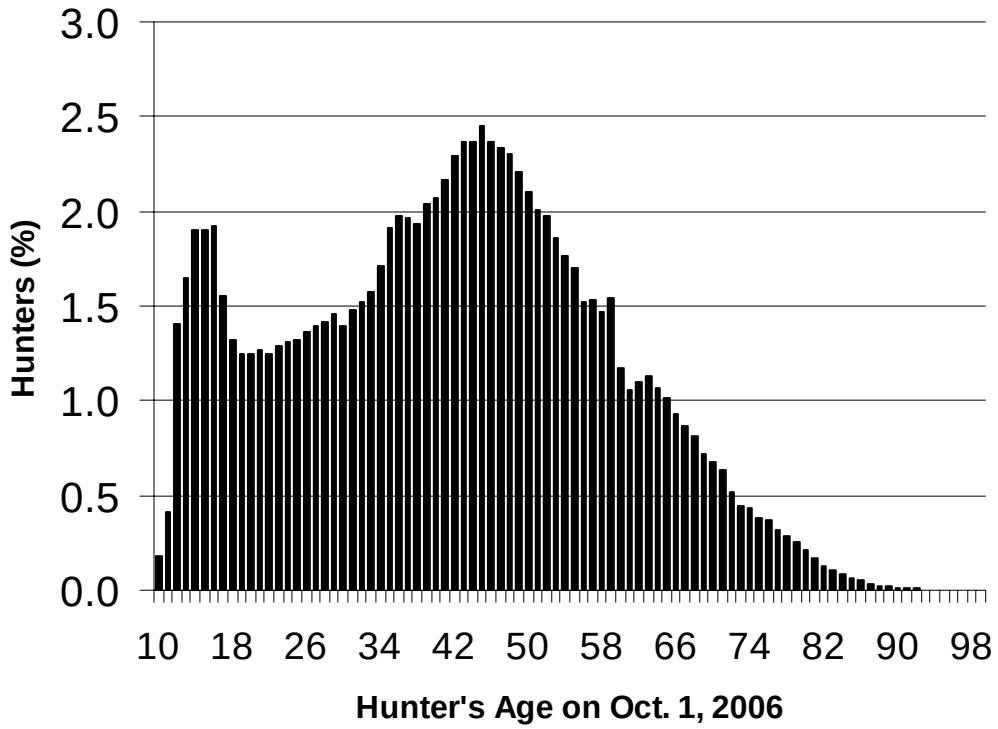


Figure 3. Age of people that purchased a deer hunting license in Michigan for the 2006 hunting seasons ($\bar{x}$ = 41 years).

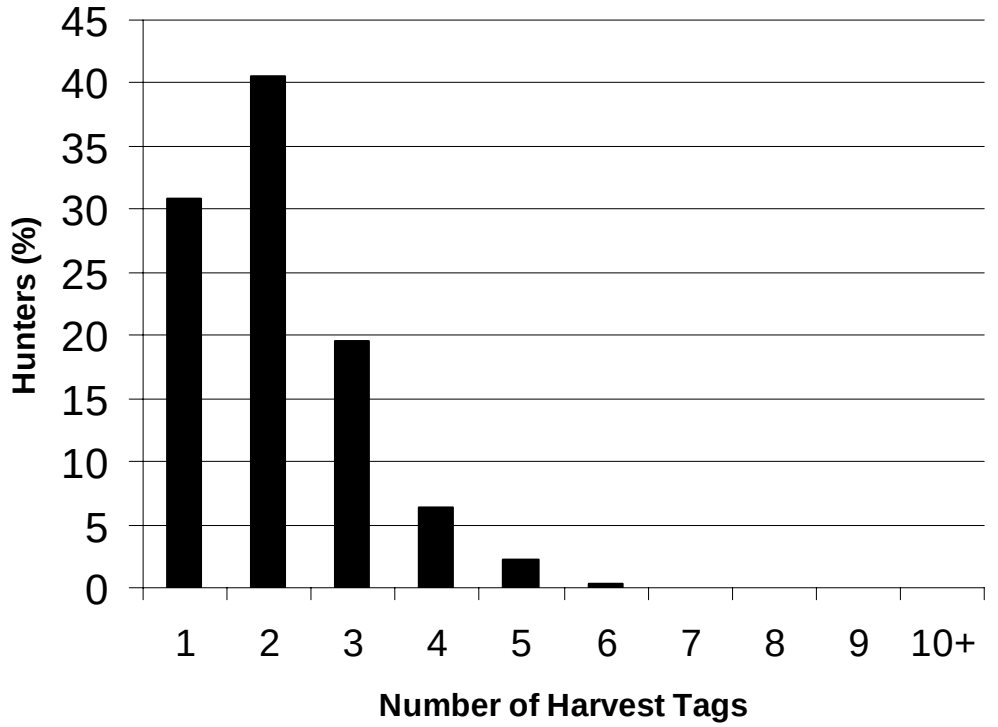


Figure 4. Number of harvest tags (all license and tag types) issued per person for hunting deer in Michigan during the 2006 hunting seasons ($\bar{x}$ = 2.1 tags). Licenses were purchased by 734,332 people.

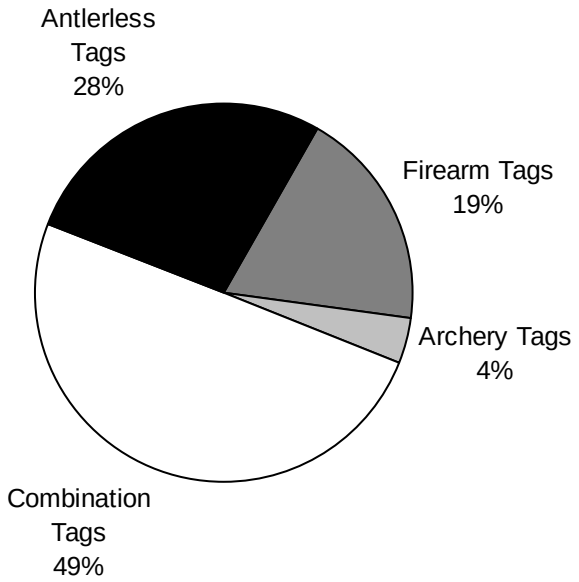


Figure 5. Types of harvest tags issued for deer hunting in Michigan during the 2006 hunting seasons.

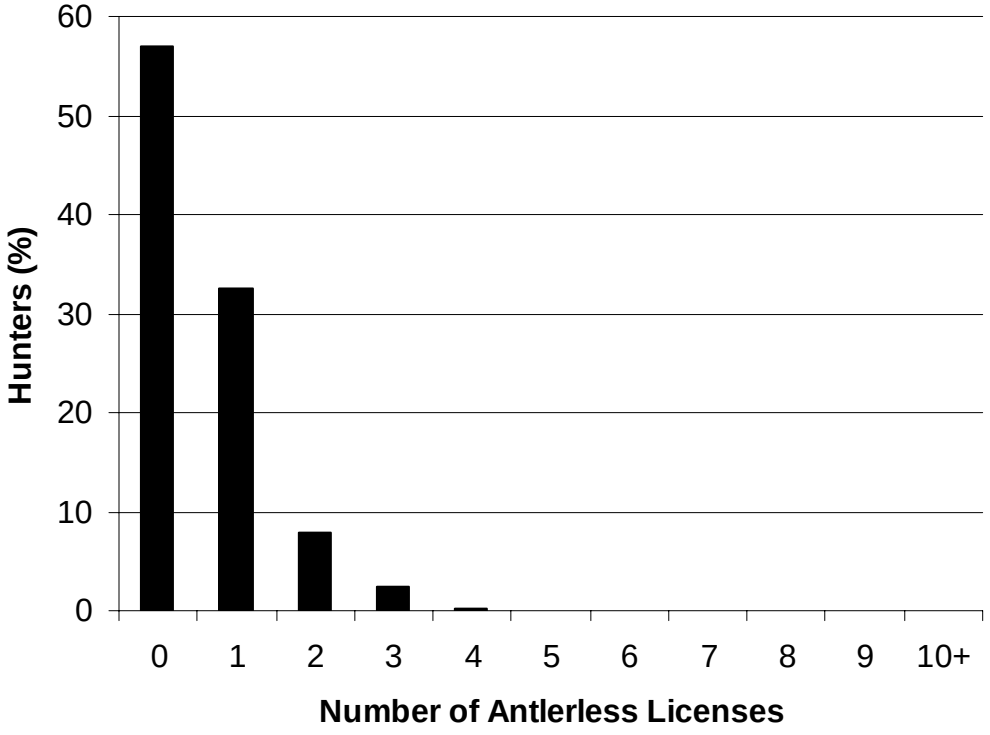


Figure 6. Percentage of deer hunting license buyers (all license types) purchasing an antlerless license in Michigan, 2006. Antlerless licenses were purchased by 316,669 of 734,332 people (43%) buying deer hunting licenses.

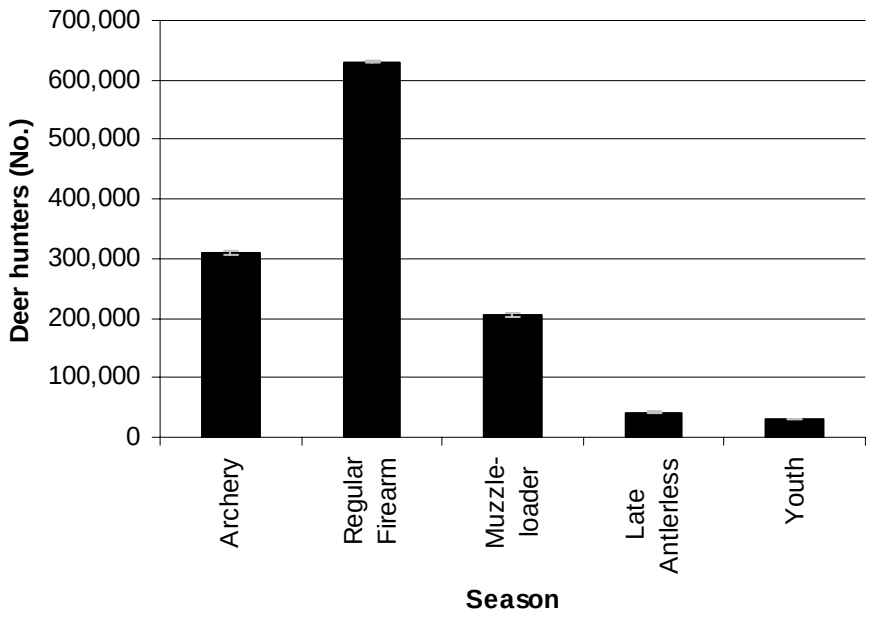


Figure 7. Number of people hunting deer in Michigan during the 2006 hunting seasons. Error bars represent the 95% confidence limits.

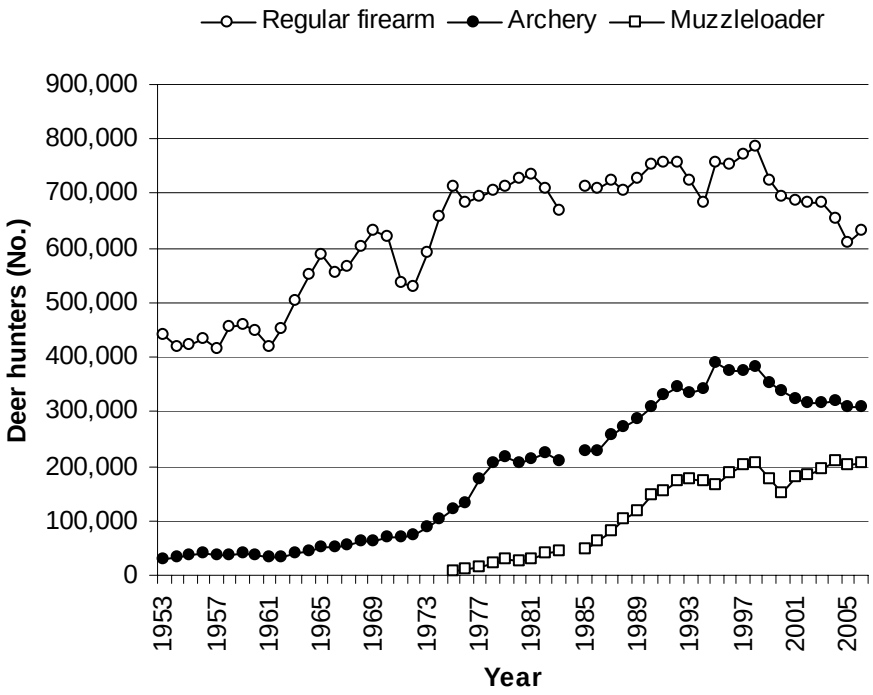


Figure 8. Number of people hunting deer in Michigan during the regular firearm, archery, and muzzleloader seasons, 1953-2006.

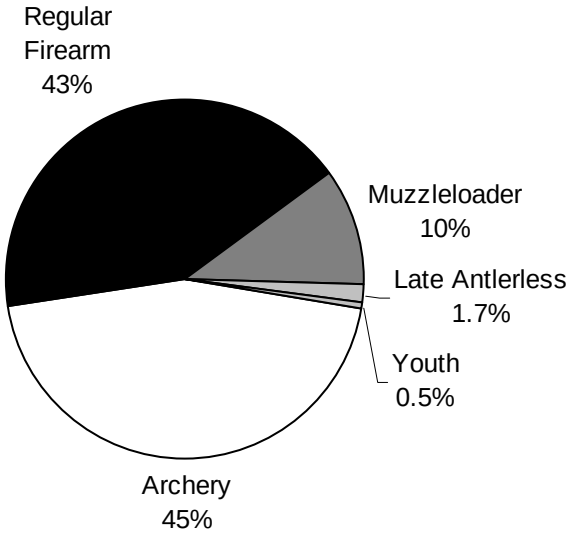


Figure 9. Distribution of hunting effort among deer hunting seasons in Michigan, 2006.

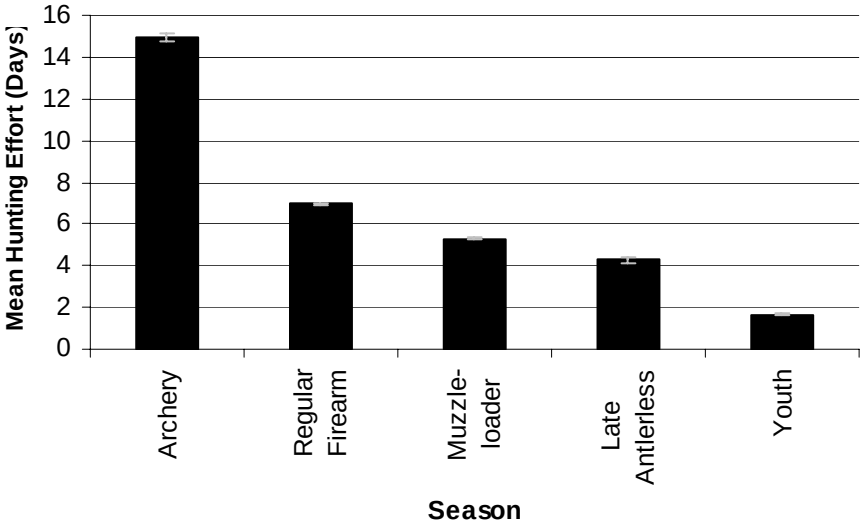


Figure 10. Mean number of days spent hunting deer in Michigan during the 2006 hunting seasons. Error bars represent the 95% confidence limits.

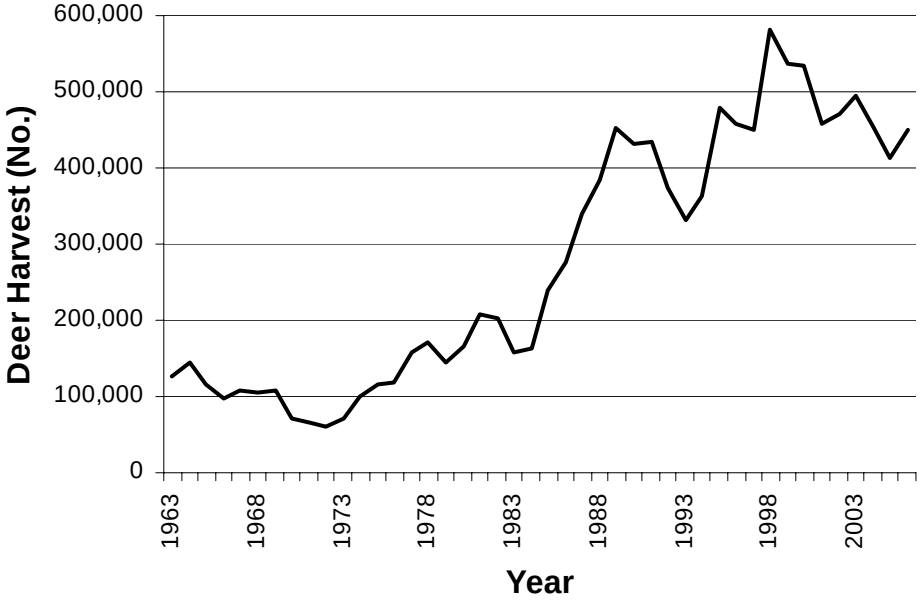


Figure 11. Number of deer harvested in Michigan's hunting seasons, 1963-2006. Harvest from all seasons and for all deer sexes was combined.

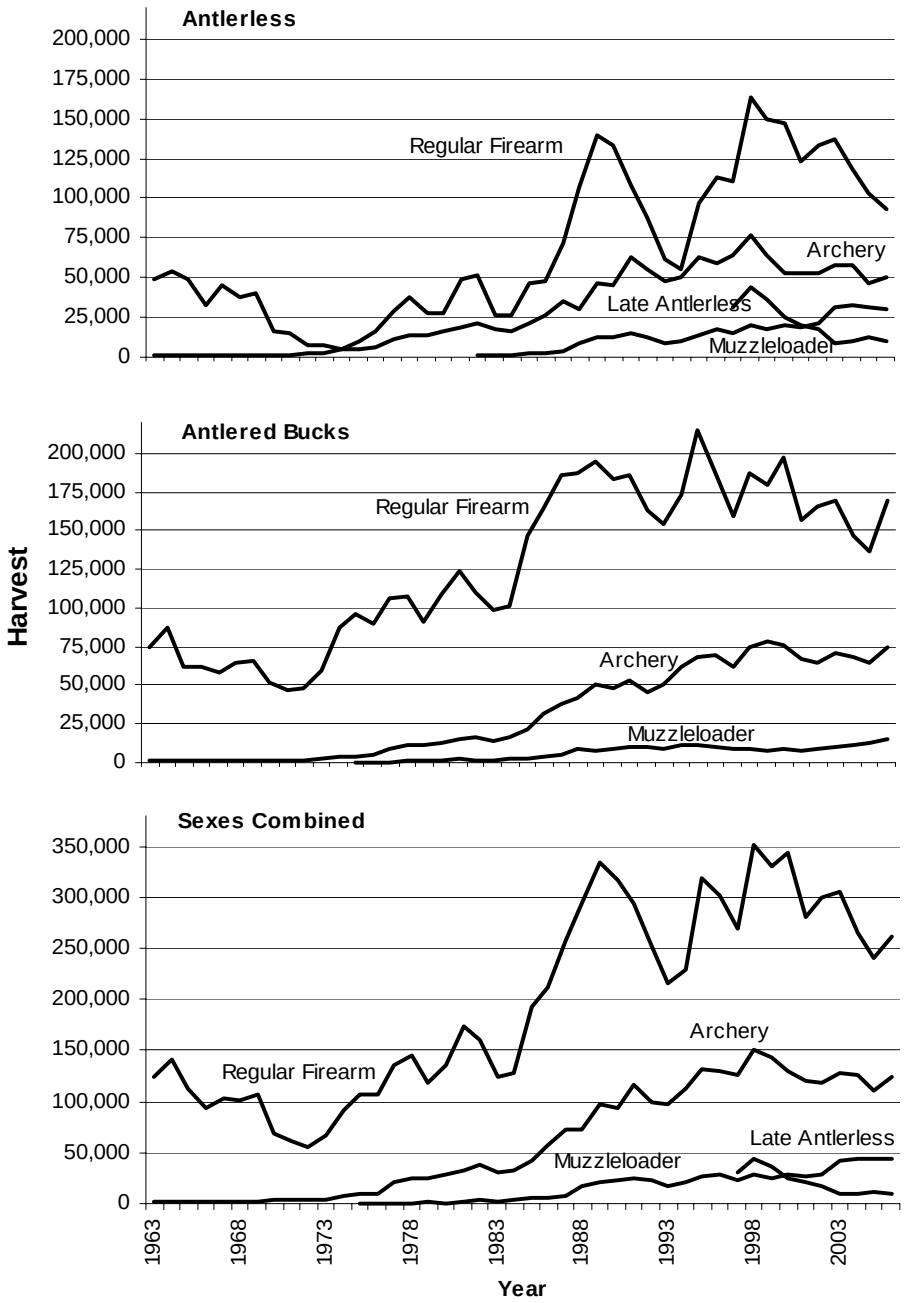


Figure 12. Number of deer harvested in Michigan's hunting seasons, 1963-2006. Harvests for early antlerless, early antlerless in DMU 055, and youth seasons were not shown.

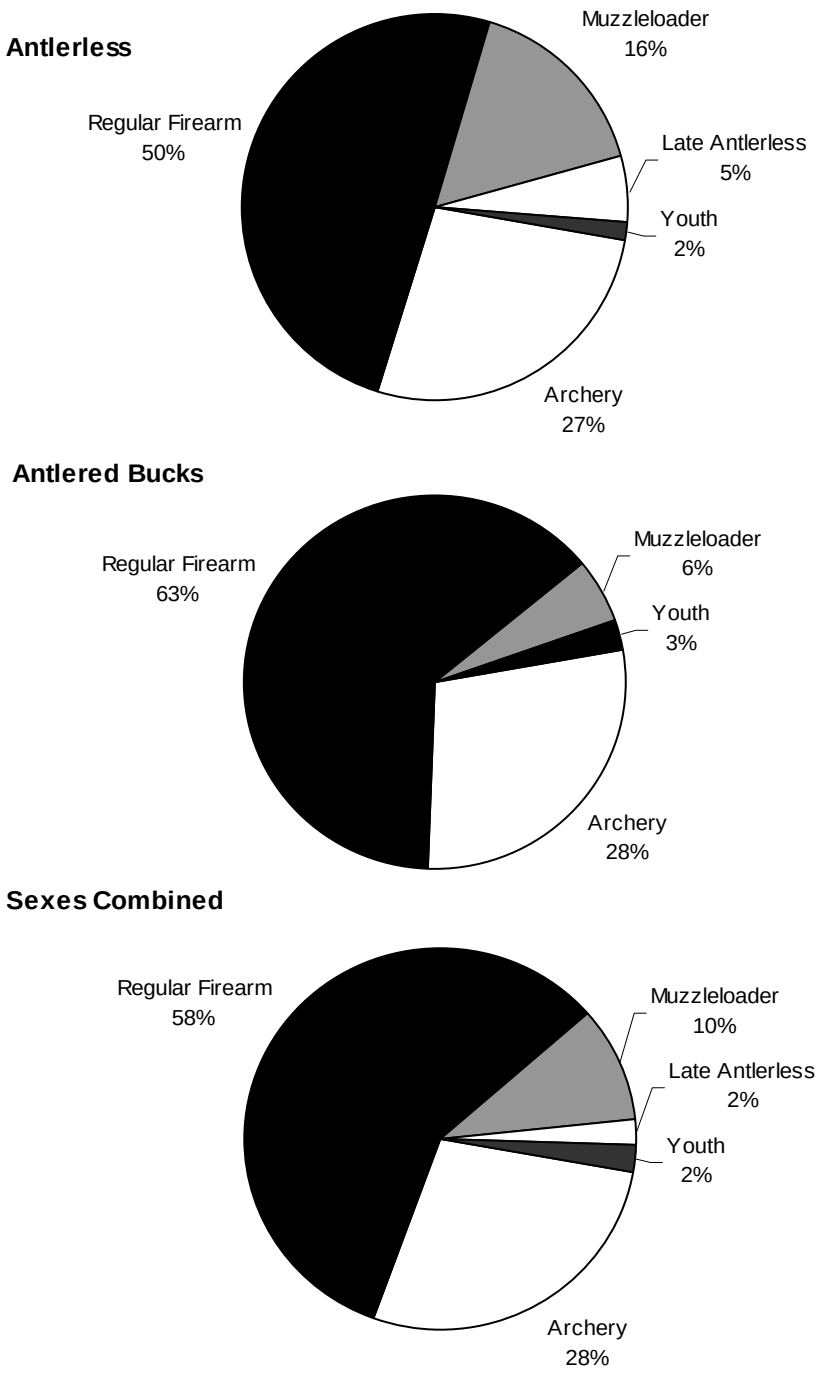


Figure 13. Distribution of harvest among deer hunting seasons in Michigan, 2006. Antlered deer had antlers at least 3 inches in length; antlerless deer included deer without antlers and deer with antlers less than 3 inches in length.

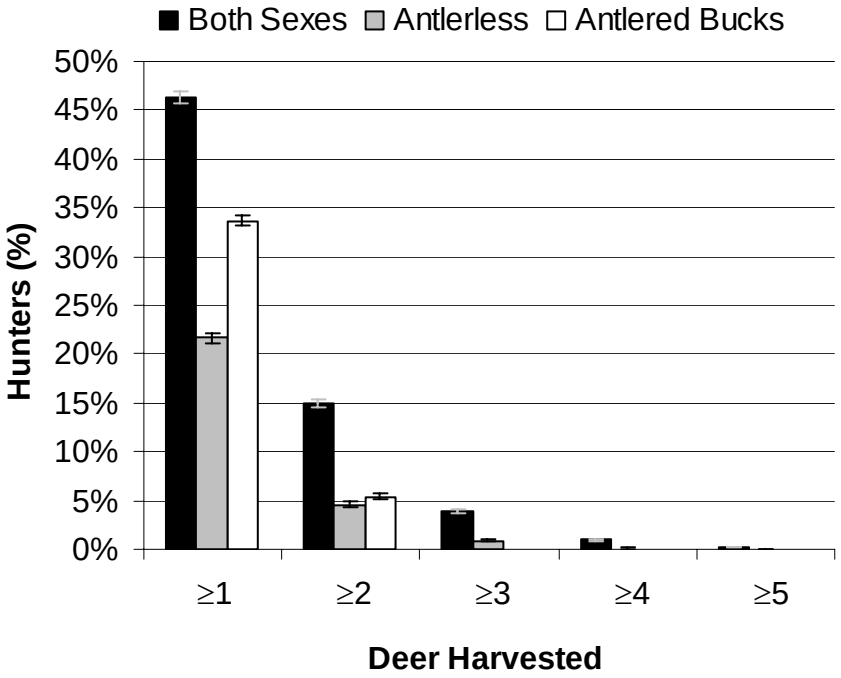


Figure 14. Percentage of hunters harvesting a deer in Michigan, 2006. Error bars represent the 95% confidence limits.

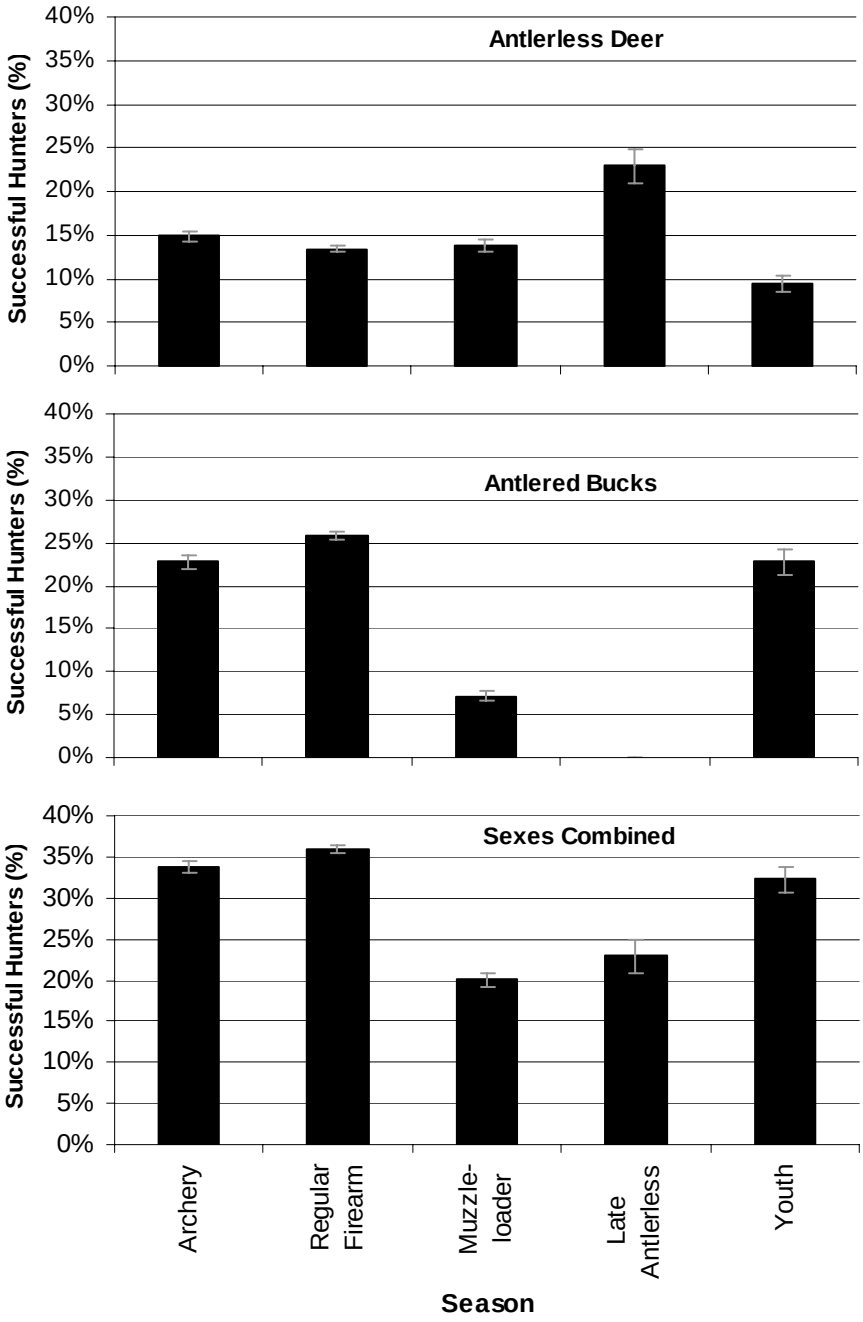


Figure 15. Percentage of hunters harvesting a deer in Michigan's deer hunting seasons, 2006. Error bars represent the 95% confidence limits. Antlered deer had antlers at least 3 inches in length; antlerless deer included deer without antlers and deer with antlers less than 3 inches in length.

Table 1. Kind of deer that could be taken during the 2006 Michigan deer hunting seasons for each combination of season and hunting license.

| Type of license (harvest tag) or permit | Season | Kind of deer that could be harvested[a] |
|---|---|---|
| Archery License | Archery seasons | Antlerless or antlered deer[b] |
| Firearm License | Regular Firearm, Youth[c], or Muzzleloading seasons | Antlered deer only[b] |
| Combination License[d] (Regular harvest tag) | Archery season | Antlerless or antlered deer |
| Combination License[d] (Regular harvest tag) | Regular Firearm, Youth, or Muzzleloading seasons | Antlered deer only |
| Combination License[d] (Restricted harvest tag) | Archery seasons | Antlerless deer or a deer that has at least 1 antler with 4 or more antler points, 1 or more inches in length |
| Combination License[d] (Restricted harvest tag) | Regular Firearm, Youth, or Muzzleloading seasons | A deer that has at least 1 antler with 4 or more antler points, 1 or more inches in length |
| Antlerless License[e] | All seasons | Antlerless deer only |
| Deer Management Assistance (DMA) permit[f] | All seasons | Antlerless deer only |
| Managed Deer Hunt permit[g] | Specified season | Antlerless deer only |

[a]Antlered deer had antlers at least 3 inches in length; antlerless deer included deer without antlers and deer with antlers less than 3 inches in length. Hunters could harvest a maximum of 2 antlered deer per year (all seasons combined).

[b]If a person took 2 antlered deer during all seasons combined, one of the antlered deer must have had at least 1 antler with 4 or more antler points, each point being 1 or more inches in length.

[c]All youths 10 and 11 years of age were restricted to archery-only hunting. Hunters could harvest only 1 deer in the youth season.

[d]Combination licenses included two harvest tags (i.e., regular and restricted harvest tags).

[e]Although antlerless licenses were only valid for taking an antlerless deer, a person with a valid antlerless deer hunting license that killed a male deer with antlers less than 3 inches in length can choose to tag the male deer with any deer hunting license (firearm, archery or either combination license).

[f]Permits issued to landowners in areas where the number of antlerless licenses was insufficient to meet the objective of specific landowners (i.e., controlling disease or the deer population). To use these permits, the hunter must also have purchased a firearm, archery, combination, or antlerless deer license for the season in which they were hunting.

[g]Permits for special hunts on designated public lands (e.g., some state parks, game areas, and federal property). These permits valid only during specific dates, which varied among areas. Permits issued to applicants using a lottery (i.e., random selection). To use these permits, the hunter must also have purchased a valid deer hunting license.

Table 2. Number of Michigan deer licenses purchased and harvest tags issued, 2004-2006.

| Licenses or Harvest Tags | Number Purchased or Issued 2004 | 2005 | 2006 | Change Between 2005 and 2006 (%) |
|---|---|---|---|---|
| Firearm Licenses | | | | |
| Resident | 267,661 | 244,210 | 247,950 | 1.5 |
| Non-resident | 13,229 | 12,107 | 12,462 | 2.9 |
| Senior | 32,638 | 31,967 | 33,402 | 4.5 |
| Military | 444 | 559 | 693 | 24.0 |
| Subtotal | 313,972 | 288,843 | 294,507 | 2.0 |
| Archery Licenses | | | | |
| Resident | 47,984 | 44,486 | 44,882 | 0.9 |
| Non-resident | 2,840 | 2,853 | 2,899 | 1.6 |
| Junior | 8,337 | 7,653 | 5,374 | -29.8 |
| Senior | 3,166 | 3,103 | 3,493 | 12.6 |
| Military | 135 | 161 | 252 | 56.5 |
| Subtotal | 62,462 | 58,256 | 56,900 | -2.3 |
| Combination Licenses[a] | | | | |
| Resident | 307,592 | 294,660 | 301,160 | 2.2 |
| Non-resident | 1,738 | 1,637 | 1,815 | 10.9 |
| Junior | 33,895 | 33,179 | 49,475 | 49.1 |
| Senior | 29,074 | 30,050 | 32,717 | 8.9 |
| Military | 356 | 649 | 794 | 22.3 |
| Subtotal | 372,655 | 360,175 | 385,961 | 7.2 |
| Antlerless Licenses | | | | |
| Resident | 568,138 | 484,734 | 409,026 | -15.6 |
| Non-resident | 4,824 | 3,413 | 3,113 | -8.8 |
| Junior | 4,667 | 4,084 | 5,217 | 27.7 |
| Military | 266 | 486 | 523 | 7.6 |
| Deer Management Assistance | 6,728 | 5,182 | 7,099 | 37.0 |
| Managed Deer Hunt | 0 | 1,156 | 1,185 | 2.5 |
| Subtotal | 584,623 | 499,055 | 426,163 | -14.6 |
| Total Licenses Sold | 1,333,712 | 1,206,329 | 1,163,531 | -3.5 |
| Harvest Tags Issued | | | | |
| Firearm | 313,972 | 288,843 | 294,507 | 2.0 |
| Archery | 62,462 | 58,256 | 56,900 | -2.3 |
| Combination | 745,310 | 720,350 | 771,922 | 7.2 |
| Antlerless | 584,623 | 499,055 | 426,163 | -14.6 |
| Total Harvest Tags | 1,706,367 | 1,566,504 | 1,549,492 | -1.1 |

[a]Combination licenses included two harvest tags. Other license types had one harvest tag.

Table 3. Number of deer hunters and hunting effort in Michigan by hunting season, 2005-2006.

| | Number of hunters[a] | | | | Hunting effort (days) | | | |
|---|---|---|---|---|---|---|---|---|
| Season and Area | 2005 | 2006 | 95% CL[b] | Change from 2005 to 2006 (%) | 2005 | 2006 | 95% CL[b] | Change from 2005 to 2006 (%) |
| Archery | | | | | | | | |
| West UP | 21,310 | 20,637 | 1,329 | -3.2 | 243,633 | 261,209 | 22,915 | 7.2 |
| East UP | 8,676 | 7,014 | 787 | -19.2* | 95,564 | 74,643 | 11,418 | -21.9 |
| NE LP | 44,701 | 45,949 | 1,950 | 2.8 | 482,460 | 479,109 | 27,728 | -0.7 |
| NW LP | 61,339 | 57,689 | 2,149 | -6.0 | 739,630 | 700,984 | 35,745 | -5.2 |
| Sag. Bay | 58,207 | 56,708 | 2,142 | -2.6 | 777,534 | 742,725 | 37,600 | -4.5 |
| SW LP | 55,507 | 56,026 | 2,115 | 0.9 | 792,853 | 832,511 | 41,230 | 5.0 |
| SC LP | 65,620 | 68,333 | 2,325 | 4.1 | 929,520 | 999,408 | 44,978 | 7.5 |
| SE LP | 34,989 | 34,788 | 1,702 | -0.6 | 473,299 | 463,559 | 29,618 | -2.1 |
| UP | 29,691 | 27,421 | 2,706 | -7.6 | 339,197 | 335,852 | 25,602 | -1.0 |
| NLP | 123,479 | 119,931 | 3,798 | -2.9 | 1,476,445 | 1,420,248 | 50,299 | -3.8 |
| SLP | 186,011 | 189,185 | 3,818 | 1.7 | 2,718,850 | 2,798,048 | 74,367 | 2.9 |
| Statewide[c] | 307,928 | 309,140 | 3,951 | 0.4 | 4,534,492 | 4,554,148 | 93,553 | 0.4 |
| Regular Firearm | | | | | | | | |
| West UP | 70,613 | 73,886 | 2,405 | 4.6 | 517,557 | 557,523 | 21,445 | 7.7 |
| East UP | 25,909 | 24,038 | 1,435 | -7.2 | 178,220 | 167,321 | 11,551 | -6.1 |
| NE LP | 107,871 | 111,863 | 2,898 | 3.7 | 672,535 | 689,991 | 22,328 | 2.6 |
| NW LP | 117,757 | 117,409 | 2,914 | -0.3 | 718,490 | 706,286 | 22,377 | -1.7 |
| Sag. Bay | 97,387 | 96,987 | 2,719 | -0.4 | 609,953 | 586,104 | 20,442 | -3.9 |
| SW LP | 93,621 | 97,785 | 2,682 | 4.4 | 623,466 | 655,776 | 22,522 | 5.2 |
| SC LP | 109,698 | 115,483 | 2,908 | 5.3* | 699,288 | 734,595 | 23,570 | 5.0 |
| SE LP | 40,727 | 42,403 | 1,872 | 4.1 | 243,356 | 251,975 | 13,452 | 3.5 |
| UP | 95,993 | 97,508 | 1,525 | 1.6 | 695,777 | 724,843 | 24,358 | 4.2 |
| NLP | 254,180 | 256,799 | 2,958 | 1.0 | 1,596,165 | 1,582,748 | 33,654 | -0.8 |
| SLP | 299,711 | 312,623 | 3,461 | 4.3 | 1,970,923 | 2,041,980 | 39,094 | 3.6 |
| Statewide[c] | 610,663 | 630,379 | 2,684 | 3.2* | 4,262,864 | 4,349,572 | 57,270 | 2.0 |

[a]Excludes people that did not hunt during the season.
[b]95% confidence limit for the 2006 estimate.
[c]Number of hunters does not add up to statewide total because hunters can hunt in more than one area.
*P<0.005.

Table 3 (continued). Number of deer hunters and hunting effort in Michigan by hunting season, 2005-2006.

| | Number of hunters[a] | | | | Hunting effort (days) | | | |
|---|---|---|---|---|---|---|---|---|
| Season and Area | 2005 | 2006 | 95% CL[b] | Change from 2005 to 2006 (%) | 2005 | 2006 | 95% CL[b] | Change from 2005 to 2006 (%) |
| Muzzleloader | | | | | | | | |
| West UP | 16,347 | 18,101 | 1,249 | 10.7 | 82,921 | 98,516 | 7,582 | 18.8* |
| East UP | 7,314 | 6,978 | 788 | -4.6 | 37,364 | 34,700 | 4,422 | -7.1 |
| NE LP | 24,092 | 25,060 | 1,473 | 4.0 | 107,117 | 103,384 | 7,027 | -3.5 |
| NW LP | 27,566 | 25,612 | 1,483 | -7.1 | 125,591 | 110,149 | 7,481 | -12.3* |
| Sag. Bay | 35,554 | 34,403 | 1,706 | -3.2 | 168,302 | 157,100 | 9,626 | -6.7 |
| SW LP | 39,963 | 41,126 | 1,845 | 2.9 | 208,941 | 227,313 | 12,632 | 8.8 |
| SC LP | 42,923 | 45,965 | 1,949 | 7.1 | 215,519 | 235,454 | 12,585 | 9.2 |
| SE LP | 19,961 | 19,732 | 1,302 | -1.2 | 98,754 | 103,540 | 8,392 | 4.8 |
| UP | 23,593 | 24,926 | 1,460 | 5.7 | 120,285 | 133,216 | 8,777 | 10.8 |
| NLP | 61,335 | 59,612 | 2,210 | -2.8 | 276,789 | 250,158 | 11,088 | -9.6* |
| SLP | 124,621 | 127,928 | 3,001 | 2.7 | 647,435 | 686,783 | 21,528 | 6.1 |
| Statewide[c] | 202,138 | 206,157 | 3,600 | 2.0 | 1,044,509 | 1,070,157 | 25,858 | 2.5 |
| Late Antlerless | | | | | | | | |
| West UP | 0 | 0 | 0 | | 0 | 0 | 0 | |
| East UP | 0 | 0 | 0 | | 0 | 0 | 0 | |
| NE LP | 3,599 | 3,881 | 581 | 7.9 | 14,164 | 15,245 | 2,883 | 7.6 |
| NW LP | 0 | 0 | 0 | | 0 | 0 | 0 | |
| Sag. Bay | 6,199 | 5,466 | 684 | -11.8 | 22,690 | 20,938 | 3,216 | -7.7 |
| SW LP | 15,231 | 15,120 | 1,092 | -0.7 | 61,680 | 63,507 | 6,108 | 3.0 |
| SC LP | 12,481 | 12,897 | 1,018 | 3.3 | 47,705 | 52,550 | 5,271 | 10.2 |
| SE LP | 5,078 | 3,983 | 585 | -21.6 | 20,395 | 16,161 | 2,958 | -20.8 |
| UP | 0 | 0 | 0 | | 0 | 0 | 0 | |
| NLP | 3,599 | 3,881 | 581 | 7.9 | 14,164 | 15,245 | 2,883 | 7.6 |
| SLP | 38,372 | 37,167 | 1,548 | -3.1 | 152,470 | 153,155 | 9,175 | 0.4 |
| Statewide[c] | 42,467 | 41,347 | 1,599 | -2.6 | 166,634 | 168,400 | 9,659 | 1.1 |

[a]Excludes people that did not hunt during the season.
[b]95% confidence limit for the 2006 estimate.
[c]Number of hunters does not add up to statewide total because hunters can hunt in more than one area.
*P<0.005.

Table 3 (continued). Number of deer hunters and hunting effort in Michigan by hunting season, 2005-2006.

| | Number of hunters[a] | | | | Hunting effort (days) | | | |
|---|---|---|---|---|---|---|---|---|
| Season and Area | 2005 | 2006 | 95% CL[b] | Change from 2005 to 2006 (%) | 2005 | 2006 | 95% CL[b] | Change from 2005 to 2006 (%) |
| Youth | | | | | | | | |
| West UP | 691 | 1,416 | 216 | 105.0* | 1,094 | 2,383 | 381 | 117.7* |
| East UP | 191 | 337 | 114 | 76.4 | 333 | 579 | 205 | 73.6 |
| NE LP | 1,965 | 2,615 | 294 | 33.1* | 3,255 | 4,539 | 543 | 39.4* |
| NW LP | 3,117 | 5,232 | 402 | 67.8* | 5,230 | 8,650 | 737 | 65.4* |
| Sag. Bay | 3,833 | 6,281 | 433 | 63.9* | 6,246 | 10,561 | 808 | 69.1* |
| SW LP | 3,228 | 5,129 | 401 | 58.9* | 5,183 | 8,162 | 710 | 57.5* |
| SC LP | 4,518 | 6,637 | 440 | 46.9* | 7,503 | 10,833 | 807 | 44.4* |
| SE LP | 1,766 | 2,615 | 289 | 48.1* | 2,946 | 4,362 | 516 | 48.1* |
| UP | 882 | 1,753 | 243 | 98.8* | 1,428 | 2,961 | 433 | 107.4* |
| NLP | 6,115 | 9,248 | 505 | 51.2* | 10,245 | 15,601 | 998 | 52.3* |
| SLP | 12,257 | 19,132 | 592 | 56.1* | 20,118 | 31,507 | 1,385 | 56.6* |
| Statewide[c] | 19,261 | 30,111 | 518 | 56.3* | 31,791 | 50,069 | 1,765 | 57.5* |
| All Seasons | | | | | | | | |
| West UP | 78,859 | 81,203 | 2,504 | 3.0 | 844,498 | 919,117 | 41,114 | 8.8 |
| East UP | 29,836 | 27,778 | 1,539 | -6.9 | 311,248 | 277,074 | 21,504 | -11.0 |
| NE LP | 121,980 | 127,440 | 3,049 | 4.5 | 1,279,050 | 1,291,935 | 46,858 | 1.0 |
| NW LP | 137,460 | 136,093 | 3,079 | -1.0 | 1,588,998 | 1,526,142 | 54,161 | -4.0 |
| Sag. Bay | 116,171 | 116,720 | 2,926 | 0.5 | 1,585,024 | 1,517,655 | 57,805 | -4.3 |
| SW LP | 110,924 | 114,617 | 2,855 | 3.3 | 1,692,328 | 1,787,380 | 66,948 | 5.6 |
| SC LP | 130,898 | 138,047 | 3,111 | 5.5* | 1,899,923 | 2,033,149 | 70,341 | 7.0 |
| SE LP | 57,383 | 58,664 | 2,166 | 2.2 | 839,222 | 839,895 | 44,603 | 0.1 |
| UP | 107,343 | 107,962 | 2,820 | 0.6 | 1,155,745 | 1,196,190 | 46,398 | 3.5 |
| NLP | 290,246 | 293,613 | 3,889 | 1.2 | 3,373,497 | 3,283,848 | 78,507 | -2.7 |
| SLP | 356,902 | 371,444 | 3,844 | 4.1* | 5,511,048 | 5,712,308 | 117,160 | 3.7 |
| Statewide[c] | 670,858 | 691,073 | 1,765 | 3.0* | 10,040,291 | 10,192,346 | 148,802 | 1.5 |

[a]Excludes people that did not hunt during the season.
[b]95% confidence limit for the 2006 estimate.
[c]Number of hunters does not add up to statewide total because hunters can hunt in more than one area.
*P<0.005.

Table 4. Mean number of days hunters spent hunting deer ($\bar{x}$ hunting effort) in Michigan by hunting season, 2006.[a]

| | Season | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Archery | | Regular Firearm | | Muzzle-loader | | Late Antlerless | | Youth | | All Seasons | |
| Area | $\bar{x}$ days | 95% CL[b] | $\bar{x}$ days | 95% CL[b] | $\bar{x}$ days | 95% CL[b] | $\bar{x}$ days | 95% CL[b] | $\bar{x}$ days | 95% CL[b] | $\bar{x}$ days | 95% CL[b] |
| West UP | 12.7 | 0.8 | 7.5 | 0.1 | 5.4 | 0.2 | 0.0 | 0.0 | 1.7 | 0.1 | 11.3 | 0.4 |
| East UP | 10.6 | 1.1 | 6.9 | 0.2 | 4.9 | 0.3 | 0.0 | 0.0 | 1.7 | 0.1 | 9.9 | 0.6 |
| NE LP | 10.5 | 0.4 | 6.2 | 0.1 | 4.2 | 0.1 | 4.0 | 0.5 | 1.7 | 0.0 | 10.2 | 0.3 |
| NW LP | 12.2 | 0.4 | 6.0 | 0.1 | 4.3 | 0.2 | 0.0 | 0.0 | 1.6 | 0.0 | 11.2 | 0.3 |
| Sag. Bay | 13.2 | 0.4 | 6.1 | 0.1 | 4.6 | 0.2 | 3.9 | 0.3 | 1.7 | 0.0 | 13.0 | 0.4 |
| SW LP | 15.0 | 0.5 | 6.7 | 0.1 | 5.6 | 0.2 | 4.4 | 0.3 | 1.6 | 0.0 | 15.7 | 0.4 |
| SC LP | 14.8 | 0.4 | 6.4 | 0.1 | 5.2 | 0.2 | 4.2 | 0.2 | 1.6 | 0.0 | 14.8 | 0.4 |
| SE LP | 13.5 | 0.5 | 6.0 | 0.2 | 5.3 | 0.2 | 4.2 | 0.4 | 1.7 | 0.1 | 14.4 | 0.5 |
| UP | 12.2 | 0.7 | 7.4 | 0.1 | 5.3 | 0.2 | 0.0 | 0.0 | 1.7 | 0.1 | 11.0 | 0.3 |
| NLP | 11.9 | 0.3 | 6.2 | 0.1 | 4.2 | 0.1 | 4.0 | 0.5 | 1.7 | 0.0 | 11.2 | 0.2 |
| SLP | 14.9 | 0.3 | 6.6 | 0.1 | 5.5 | 0.1 | 4.3 | 0.2 | 1.6 | 0.0 | 15.4 | 0.2 |
| Statewide | 14.9 | 0.2 | 7.0 | 0.0 | 5.3 | 0.1 | 4.3 | 0.1 | 1.7 | 0.0 | 14.9 | 0.2 |

[a]Excludes people that did not hunt during the season.
[b]95% confidence limit.

Table 5. Number of deer harvested in Michigan, 2004-2006.

| Season or permit | Type of deer | 2004 | 2005 | 2006 | Change from 2005 to 2006 (%) |
|---|---|---|---|---|---|
| Season | | | | | |
| Archery | Antlerless | 57,658 | 46,725 | 49,839 | 6.7 |
| | Antlered bucks | 67,719 | 64,784 | 75,195 | 16.1* |
| | Sexes combined | 125,377 | 111,508 | 125,035 | 12.1* |
| Regular firearm | Antlerless | 118,028 | 103,439 | 92,483 | -10.6* |
| | Antlered bucks | 146,793 | 137,158 | 169,049 | 23.3* |
| | Sexes combined | 264,821 | 240,597 | 261,532 | 8.7* |
| Muzzleloader | Antlerless | 32,215 | 31,823 | 29,726 | -6.6 |
| | Antlered bucks | 10,793 | 12,919 | 14,722 | 14.0 |
| | Sexes combined | 43,008 | 44,742 | 44,448 | -0.7 |
| Early antlerless[a] | Antlerless | 1,640 | 0 | 0 | |
| Late antlerless | Antlerless | 9,905 | 12,015 | 10,122 | -15.8 |
| Youth | Antlerless | 1,991 | 1,553 | 2,793 | 79.9* |
| | Antlered bucks | 4,350 | 3,197 | 6,745 | 111.0* |
| | Sexes combined | 6,341 | 4,750 | 9,537 | 100.8* |
| DMU 055[a] | Antlerless | 713 | 0 | 0 | |
| Special permits[b] | Antlerless | 4,617 | 3,640 | 5,295 | 45.5 |
| Grand Total | Antlerless | 226,768 | 199,194 | 190,257 | -4.5* |
| | Antlered bucks | 229,654 | 218,057 | 265,711 | 21.9* |
| | Sexes combined | 456,422 | 417,251 | 455,969 | 9.3* |

[a]Season did not occur in 2005 or 2006.
[b]Includes deer harvested with DMA permits. These permits could be used during any deer hunting season.
*P<0.005.

Table 6. Number of deer harvested in Michigan by hunting season, 2005-2006.[a]

| Season and Area | Antlerless 2005 Harvest | Antlerless 2006 Harvest | Antlerless 95% CL[b] | Antlerless Change from 2005 to 2006 (%) | Antlered Bucks 2005 Harvest | Antlered Bucks 2006 Harvest | Antlered Bucks 95% CL[b] | Antlered Bucks Change from 2005 to 2006 (%) | Sexes Combined 2005 Harvest | Sexes Combined 2006 Harvest | Sexes Combined 95% CL[b] | Sexes Combined Change from 2005 to 2006 (%) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Archery | | | | | | | | | | | | |
| West UP | 3,345 | 3,690 | 631 | 10.3 | 2,873 | 3,665 | 591 | 27.6 | 6,215 | 7,356 | 924 | 18.4 |
| East UP | 1,195 | 1,050 | 327 | -12.2 | 928 | 948 | 302 | 2.1 | 2,122 | 1,997 | 469 | -5.9 |
| NE LP | 4,051 | 5,323 | 711 | 31.4 | 3,991 | 5,982 | 747 | 49.9* | 8,039 | 11,306 | 1,089 | 40.6* |
| NW LP | 6,816 | 7,615 | 850 | 11.7 | 9,493 | 11,746 | 1,066 | 23.7* | 16,309 | 19,361 | 1,448 | 18.7* |
| Sag. Bay | 7,556 | 8,553 | 911 | 13.2 | 11,118 | 12,652 | 1,113 | 13.8 | 18,674 | 21,204 | 1,544 | 13.5 |
| SW LP | 8,858 | 7,949 | 903 | -10.3 | 13,315 | 13,604 | 1,169 | 2.2 | 22,174 | 21,553 | 1,635 | -2.8 |
| SC LP | 10,788 | 11,251 | 1,091 | 4.3 | 17,522 | 19,030 | 1,387 | 8.6 | 28,313 | 30,280 | 1,961 | 6.9 |
| SE LP | 4,116 | 4,409 | 660 | 7.1 | 5,545 | 7,568 | 875 | 36.5* | 9,661 | 11,976 | 1,187 | 24.0* |
| UP | 4,540 | 4,740 | 711 | 4.4 | 3,800 | 4,613 | 663 | 21.4 | 8,337 | 9,354 | 1,037 | 12.2 |
| NLP | 13,489 | 16,028 | 1,227 | 18.8* | 16,672 | 21,393 | 1,430 | 28.3* | 30,159 | 37,422 | 2,008 | 24.1* |
| SLP | 28,695 | 29,071 | 1,730 | 1.3 | 44,312 | 49,190 | 2,224 | 11.0* | 73,012 | 78,259 | 3,093 | 7.2 |
| Statewide | 46,725 | 49,839 | 2,239 | 6.7 | 64,784 | 75,195 | 2,730 | 16.1* | 111,508 | 125,035 | 3,835 | 12.1* |
| Regular Firearm | | | | | | | | | | | | |
| West UP | 7,799 | 6,263 | 788 | -19.7 | 19,147 | 22,110 | 1,421 | 15.5* | 26,965 | 28,378 | 1,722 | 5.2 |
| East UP | 1,310 | 1,042 | 307 | -20.5 | 4,987 | 4,982 | 673 | -0.1 | 6,305 | 6,026 | 769 | -4.4 |
| NE LP | 11,726 | 9,981 | 976 | -14.9 | 18,700 | 26,082 | 1,561 | 39.5* | 30,433 | 36,068 | 1,948 | 18.5* |
| NW LP | 11,345 | 7,729 | 850 | -31.9* | 20,478 | 28,028 | 1,614 | 36.9* | 31,835 | 35,765 | 1,920 | 12.3* |
| Sag. Bay | 19,010 | 16,034 | 1,281 | -15.7* | 22,034 | 25,545 | 1,550 | 15.9* | 41,038 | 41,576 | 2,169 | 1.3 |
| SW LP | 20,504 | 19,914 | 1,437 | -2.9 | 20,152 | 23,835 | 1,511 | 18.3* | 40,640 | 43,742 | 2,267 | 7.6 |
| SC LP | 26,358 | 26,002 | 1,625 | -1.3 | 25,834 | 30,186 | 1,720 | 16.8* | 52,171 | 56,179 | 2,591 | 7.7 |
| SE LP | 5,388 | 5,519 | 740 | 2.4 | 5,825 | 8,282 | 880 | 42.2* | 11,210 | 13,799 | 1,216 | 23.1* |
| UP | 9,109 | 7,304 | 845 | -19.8* | 24,134 | 27,092 | 1,573 | 12.3 | 33,270 | 34,404 | 1,886 | 3.4 |
| NLP | 28,784 | 21,523 | 1,430 | -25.2* | 45,635 | 61,427 | 2,395 | 34.6* | 74,436 | 82,962 | 2,941 | 11.5* |
| SLP | 65,546 | 63,656 | 2,554 | -2.9 | 67,389 | 80,531 | 2,779 | 19.5* | 132,891 | 144,167 | 4,107 | 8.5* |
| Statewide | 103,439 | 92,483 | 3,064 | -10.6* | 137,158 | 169,049 | 4,010 | 23.3* | 240,597 | 261,532 | 5,421 | 8.7* |

[a]Harvest estimates do not include deer taken with DMA permits. An additional 5,295 deer were taken with these permits.
[b]95% confidence limit for the 2006 estimate.
*P<0.005.

Table 6 (continued). Number of deer harvested in Michigan by hunting season, 2005-2006.[a]

| Season and Area | Antlerless 2005 Harvest | Antlerless 2006 Harvest | Antlerless 95% CL[b] | Antlerless Change from 2005 to 2006 (%) | Antlered Bucks 2005 Harvest | Antlered Bucks 2006 Harvest | Antlered Bucks 95% CL[b] | Antlered Bucks Change from 2005 to 2006 | Sexes Combined 2005 Harvest | Sexes Combined 2006 Harvest | Sexes Combined 95% CL[b] | Sexes Combined Change from 2005 to 2006 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Muzzleloader | | | | | | | | | | | | |
| West UP | 2,548 | 1,923 | 455 | -7.1 | 1,114 | 1,855 | 404 | 52.1 | 3,661 | 3,778 | 633 | 14.8 |
| East UP | 710 | 643 | 237 | 26.3 | 562 | 750 | 283 | 82.5 | 1,270 | 1,393 | 392 | 51.5 |
| NE LP | 2,623 | 2,268 | 469 | -15.5 | 962 | 1,699 | 390 | 26.4 | 3,585 | 3,967 | 638 | -1.5 |
| NW LP | 2,855 | 1,996 | 425 | -31.6 | 937 | 1,361 | 347 | 55.2 | 3,791 | 3,358 | 557 | -11.5 |
| Sag. Bay | 6,482 | 5,462 | 707 | -5.7 | 1,622 | 2,485 | 466 | 13.8 | 8,105 | 7,946 | 890 | -0.3 |
| SW LP | 6,151 | 6,088 | 760 | -4.0 | 2,338 | 2,822 | 506 | 2.3 | 8,488 | 8,910 | 948 | -2.1 |
| SC LP | 8,531 | 9,007 | 930 | 0.3 | 2,149 | 2,705 | 497 | -9.9 | 10,682 | 11,711 | 1,093 | -2.2 |
| SE LP | 2,316 | 2,339 | 478 | -7.7 | 1,108 | 1,046 | 309 | -6.9 | 3,424 | 3,384 | 581 | -7.5 |
| UP | 3,257 | 2,566 | 513 | -0.5 | 1,676 | 2,605 | 493 | 59.7* | 4,932 | 5,171 | 745 | 22.8 |
| NLP | 7,402 | 5,439 | 710 | -22.0 | 2,190 | 3,502 | 558 | 27.1 | 9,593 | 8,941 | 930 | -8.1 |
| SLP | 21,556 | 21,720 | 1,437 | -2.5 | 6,926 | 8,616 | 882 | 1.0 | 28,483 | 30,335 | 1,754 | -1.5 |
| Statewide | 32,215 | 29,726 | 1,687 | -6.6 | 10,793 | 14,722 | 1,156 | 14.0 | 43,008 | 44,448 | 2,125 | -0.7 |
| Late Antlerless | | | | | | | | | | | | |
| West UP | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | |
| East UP | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | |
| NE LP | 1,110 | 788 | 272 | -26.3 | 0 | 0 | 0 | | 1,110 | 788 | 272 | -26.3 |
| NW LP | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | |
| Sag. Bay | 515 | 1,242 | 345 | -31.4 | 0 | 0 | 0 | | 515 | 1,242 | 345 | -31.4 |
| SW LP | 4,347 | 3,866 | 630 | -12.9 | 0 | 0 | 0 | | 4,347 | 3,866 | 630 | -12.9 |
| SC LP | 2,890 | 3,427 | 606 | 4.6 | 0 | 0 | 0 | | 2,890 | 3,427 | 606 | 4.6 |
| SE LP | 1,043 | 799 | 282 | -43.8 | 0 | 0 | 0 | | 1,043 | 799 | 282 | -43.8 |
| UP | 0 | 0 | 0 | | 0 | 0 | 0 | | 0 | 0 | 0 | |
| NLP | 1,110 | 788 | 272 | -26.3 | 0 | 0 | 0 | | 1,110 | 788 | 272 | -26.3 |
| SLP | 8,795 | 9,334 | 981 | -14.7 | 0 | 0 | 0 | | 8,795 | 9,334 | 981 | -14.7 |
| Statewide | 9,905 | 10,122 | 1,024 | -15.8 | 0 | 0 | 0 | | 9,905 | 10,122 | 1,024 | -15.8 |

[a]Harvest estimates do not include deer taken with DMA permits. An additional 5,295 deer were taken with these permits.
[b]95% confidence limit for the 2006 estimate.
*P<0.005.

Table 6 (continued). Number of deer harvested in Michigan by hunting season, 2005-2006.[a]

| Season and Area | Antlerless 2005 Harvest | Antlerless 2006 Harvest | Antlerless 95% CL[b] | Antlerless Change from 2005 to 2006 (%) | Antlered Bucks 2005 Harvest | Antlered Bucks 2006 Harvest | Antlered Bucks 95% CL[b] | Antlered Bucks Change from 2005 to 2006 (%) | Sexes Combined 2005 Harvest | Sexes Combined 2006 Harvest | Sexes Combined 95% CL[b] | Sexes Combined Change from 2005 to 2006 (%) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Youth | | | | | | | | | | | | |
| West UP | 70 | 138 | 68 | 96.4 | 175 | 368 | 111 | 110.4* | 245 | 506 | 130 | 106.4* |
| East UP | 24 | 30 | 32 | 24.1 | 24 | 70 | 48 | 193.8 | 48 | 100 | 58 | 109.0 |
| NE LP | 175 | 138 | 68 | -21.0 | 223 | 641 | 151 | 187.7* | 397 | 778 | 166 | 95.9* |
| NW LP | 167 | 346 | 108 | 107.4* | 493 | 1,279 | 207 | 159.4* | 660 | 1,624 | 233 | 146.3* |
| Sag. Bay | 262 | 699 | 158 | 167.1* | 716 | 1,606 | 232 | 124.4* | 977 | 2,305 | 280 | 135.8* |
| SW LP | 316 | 545 | 135 | 72.2* | 366 | 914 | 179 | 149.9* | 682 | 1,459 | 225 | 113.8 |
| SC LP | 397 | 679 | 151 | 71.3 | 946 | 1,322 | 210 | 39.7* | 1,343 | 2,001 | 259 | 49.0* |
| SE LP | 143 | 219 | 86 | 53.1 | 254 | 545 | 135 | 114.1* | 397 | 763 | 160 | 92.2* |
| UP | 94 | 167 | 75 | 78.1 | 199 | 438 | 121 | 120.4* | 293 | 606 | 142 | 106.8* |
| NLP | 444 | 675 | 155 | 52.0 | 883 | 2,338 | 282 | 164.9* | 1,327 | 3,013 | 322 | 127.1* |
| SLP | 1,014 | 1,950 | 256 | 92.2* | 2,115 | 3,968 | 367 | 87.6* | 3,130 | 5,918 | 447 | 89.1* |
| Statewide | 1,553 | 2,793 | 309 | 79.9* | 3,197 | 6,745 | 480 | 111.0* | 4,750 | 9,537 | 570 | 100.8* |
| Seasons | | | | | | | | | | | | |
| West UP | 13,284 | 12,020 | 1,177 | -9.5 | 23,399 | 27,973 | 1,656 | 19.5* | 36,699 | 39,995 | 2,239 | 9.0 |
| East UP | 3,041 | 2,768 | 546 | -9.0 | 6,346 | 6,745 | 811 | 6.3 | 9,392 | 9,514 | 1,051 | 1.3 |
| NE LP | 19,698 | 18,496 | 1,382 | -6.1 | 24,246 | 34,381 | 1,854 | 41.8* | 43,949 | 52,878 | 2,522 | 20.3* |
| NW LP | 21,251 | 17,709 | 1,354 | -16.7* | 31,349 | 42,410 | 2,067 | 35.3* | 52,614 | 60,123 | 2,693 | 14.3* |
| Sag. Bay | 34,424 | 31,994 | 1,908 | -7.1 | 36,053 | 42,293 | 2,107 | 17.3* | 70,473 | 74,286 | 3,226 | 5.4 |
| SW LP | 40,455 | 38,335 | 2,197 | -5.2 | 36,597 | 41,189 | 2,127 | 12.5* | 77,036 | 79,521 | 3,515 | 3.2 |
| SC LP | 49,792 | 50,349 | 2,530 | 1.1 | 47,315 | 53,264 | 2,423 | 12.6* | 97,092 | 103,609 | 4,058 | 6.7 |
| SE LP | 13,610 | 13,292 | 1,254 | -2.3 | 12,752 | 17,456 | 1,364 | 36.9* | 26,357 | 30,747 | 2,080 | 16.7* |
| UP | 16,325 | 14,788 | 1,298 | -9.4 | 29,745 | 34,718 | 1,844 | 16.7* | 46,091 | 49,509 | 2,473 | 7.4 |
| NLP | 50,763 | 44,484 | 2,147 | -12.4* | 65,941 | 88,633 | 2,988 | 34.4* | 116,721 | 133,122 | 4,023 | 14.1* |
| SLP | 128,466 | 125,691 | 3,947 | -2.2 | 122,372 | 142,361 | 3,933 | 16.3* | 250,799 | 268,043 | 6,402 | 6.9* |
| Statewide | 195,554 | 184,962 | 4,695 | -5.4* | 218,057 | 265,711 | 5,291 | 21.9* | 413,611 | 450,674 | 7,984 | 9.0* |

[a]Harvest estimates do not include deer taken with DMA permits. An additional 5,295 deer were taken with these permits.
[b]95% confidence limit for the 2006 estimate.
*P<0.005.

Table 7. Number of deer harvested on public and private lands during all seasons combined in Michigan by management region, 2005-2006.[a]

| Season and Area | Antlerless 2005 Harvest | Antlerless 2006 Harvest | Antlerless 95% CL[b] | Antlerless Change from 2005 to 2006 (%) | Antlered Bucks 2005 Harvest | Antlered Bucks 2006 Harvest | Antlered Bucks 95% CL[b] | Antlered Bucks Change from 2005 to 2006 (%) | Sexes Combined 2005 Harvest | Sexes Combined 2006 Harvest | Sexes Combined 95% CL[b] | Sexes Combined Change from 2005 to 2006 (%) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Public Lands | | | | | | | | | | | | |
| West UP | 3,110 | 3,205 | 588 | 3.0 | 7,654 | 9,155 | 936 | 19.6 | 10,770 | 12,360 | 1,176 | 14.8 |
| East UP | 442 | 398 | 183 | -9.9 | 2,191 | 2,089 | 446 | -4.6 | 2,637 | 2,487 | 495 | -5.7 |
| NE LP | 3,844 | 4,826 | 657 | 25.6 | 6,035 | 9,057 | 937 | 50.1* | 9,876 | 13,884 | 1,215 | 40.6* |
| NW LP | 1,696 | 2,444 | 480 | 44.1 | 7,474 | 9,940 | 993 | 33.0* | 9,184 | 12,385 | 1,140 | 34.9* |
| Sag. Bay | 3,777 | 3,130 | 530 | -17.1 | 4,348 | 4,203 | 657 | -3.3 | 8,117 | 7,333 | 911 | -9.7 |
| SW LP | 2,449 | 2,423 | 500 | -1.0 | 2,369 | 2,863 | 534 | 20.8 | 4,812 | 5,286 | 791 | 9.9 |
| SC LP | 2,780 | 3,597 | 641 | 29.4 | 3,369 | 3,215 | 572 | -4.6 | 6,144 | 6,812 | 936 | 10.9 |
| SE LP | 985 | 903 | 302 | -8.4 | 1,121 | 1,453 | 371 | 29.6 | 2,104 | 2,356 | 502 | 12.0 |
| UP | 3,552 | 3,603 | 615 | 1.4 | 9,845 | 11,245 | 1,037 | 14.2 | 13,407 | 14,848 | 1,276 | 10.7 |
| NLP | 6,844 | 8,162 | 862 | 19.3 | 15,415 | 20,789 | 1,428 | 34.9* | 22,268 | 28,951 | 1,748 | 30.0* |
| SLP | 8,686 | 9,161 | 975 | 5.5 | 9,303 | 9,943 | 1,004 | 6.9 | 17,969 | 19,104 | 1,518 | 6.3 |
| Statewide | 19,082 | 20,926 | 1,444 | 9.7 | 34,562 | 41,977 | 2,036 | 21.5* | 53,644 | 62,903 | 2,650 | 17.3* |
| Private Lands | | | | | | | | | | | | |
| West UP | 10,182 | 8,815 | 991 | -13.4 | 15,741 | 18,818 | 1,356 | 19.5* | 25,931 | 27,634 | 1,842 | 6.6 |
| East UP | 2,599 | 2,370 | 515 | -8.8 | 4,154 | 4,656 | 671 | 12.1 | 6,755 | 7,026 | 911 | 4.0 |
| NE LP | 15,863 | 13,669 | 1,194 | -13.8 | 18,209 | 25,324 | 1,587 | 39.1* | 34,074 | 38,995 | 2,158 | 14.4* |
| NW LP | 19,553 | 15,264 | 1,264 | -21.9* | 23,872 | 32,470 | 1,805 | 36.0* | 43,431 | 47,738 | 2,422 | 9.9 |
| Sag. Bay | 30,649 | 28,864 | 1,824 | -5.8 | 31,706 | 38,089 | 1,995 | 20.1* | 62,355 | 66,953 | 3,067 | 7.4 |
| SW LP | 38,000 | 35,913 | 2,133 | -5.5 | 34,231 | 38,326 | 2,054 | 12.0* | 72,222 | 74,236 | 3,388 | 2.8 |
| SC LP | 47,003 | 46,752 | 2,443 | -0.5 | 43,950 | 50,049 | 2,356 | 13.9* | 90,945 | 96,798 | 3,931 | 6.4 |
| SE LP | 12,623 | 12,389 | 1,214 | -1.9 | 11,632 | 16,002 | 1,309 | 37.6* | 24,252 | 28,391 | 2,009 | 17.1* |
| UP | 12,781 | 11,184 | 1,117 | -12.5 | 19,895 | 23,474 | 1,513 | 18.0* | 32,687 | 34,661 | 2,055 | 6.0 |
| NLP | 43,927 | 36,321 | 1,952 | -17.3* | 50,521 | 67,845 | 2,610 | 34.3* | 94,456 | 104,171 | 3,577 | 10.3* |
| SLP | 119,763 | 116,531 | 3,812 | -2.7 | 113,079 | 132,416 | 3,798 | 17.1* | 232,824 | 248,940 | 6,173 | 6.9* |
| Statewide | 176,472 | 164,036 | 4,444 | -7.0* | 183,495 | 223,735 | 4,866 | 21.9* | 359,967 | 387,771 | 7,452 | 7.7* |

[a]Harvest estimates do not include deer taken with DMA permits. An additional 5,295 deer were taken with these permits.
[b]95% confidence limit for the 2006 estimate.
*P<0.005.

Table 8. Percentage of deer hunters harvesting deer in Michigan during all seasons, 2006.[a]

| Sex and Area | Number of deer harvested | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | ≥1 deer | | ≥2 deer | | ≥3 deer | | ≥4 deer | | ≥5 deer | |
| | Success | 95% CL[b] | Success | 95% CL[b] | Success | 95% CL[b] | Success | 95% CL[b] | Success | 95% CL[b] |
| Antlerless | | | | | | | | | | |
| West UP | 12.4 | 1.1 | 1.9 | 0.4 | 0.4 | 0.2 | 0.1 | 0.1 | 0.0 | 0.0 |
| East UP | 8.6 | 1.6 | 1.2 | 0.6 | 0.2 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| NE LP | 13.0 | 0.9 | 1.5 | 0.3 | 0.2 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| NW LP | 11.4 | 0.8 | 1.6 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Sag. Bay | 23.1 | 1.1 | 4.1 | 0.5 | 0.4 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| SW LP | 26.2 | 1.2 | 6.3 | 0.7 | 1.2 | 0.3 | 0.1 | 0.1 | 0.0 | 0.0 |
| SC LP | 28.9 | 1.1 | 6.4 | 0.6 | 1.4 | 0.3 | 0.1 | 0.1 | 0.0 | 0.0 |
| SE LP | 18.6 | 1.5 | 3.7 | 0.7 | 0.5 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| UP | 11.5 | 0.9 | 1.8 | 0.4 | 0.3 | 0.2 | 0.1 | 0.1 | 0.0 | 0.0 |
| NLP | 13.4 | 0.6 | 1.8 | 0.2 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| SLP | 26.6 | 0.7 | 6.2 | 0.4 | 1.3 | 0.2 | 0.1 | <0.1 | 0.0 | 0.0 |
| Statewide | 21.6 | 0.4 | 4.6 | 0.2 | 0.8 | 0.1 | 0.1 | <0.1 | 0.0 | 0.0 |
| Antlered bucks[c] | | | | | | | | | | |
| West UP | 31.7 | 1.5 | 2.6 | 0.5 | | | | | | |
| East UP | 22.5 | 2.4 | 1.7 | 0.7 | | | | | | |
| NE LP | 24.4 | 1.1 | 2.4 | 0.4 | | | | | | |
| NW LP | 27.4 | 1.1 | 3.2 | 0.5 | | | | | | |
| Sag. Bay | 30.6 | 1.3 | 4.7 | 0.6 | | | | | | |
| SW LP | 30.2 | 1.3 | 5.3 | 0.6 | | | | | | |
| SC LP | 32.1 | 1.2 | 5.9 | 0.6 | | | | | | |
| SE LP | 25.3 | 1.7 | 3.9 | 0.8 | | | | | | |
| UP | 30.0 | 1.3 | 2.5 | 0.4 | | | | | | |
| NLP | 27.3 | 0.8 | 3.2 | 0.3 | | | | | | |
| SLP | 32.8 | 0.7 | 6.0 | 0.4 | | | | | | |
| Statewide | 33.7 | 0.5 | 5.4 | 0.3 | | | | | | |

[a]Excludes people that did not hunt during the season and deer taken with DMA permits.
[b]95% confidence limit.
[c]The season bag limit for antlered deer was two.

Table 8 (continued). Percentage of deer hunters harvesting deer in Michigan during all seasons, 2006.[a]

| Sex and Area | Number of deer harvested | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | ≥1 deer | | ≥2 deer | | ≥3 deer | | ≥4 deer | | ≥5 deer | |
| | Success | 95% CL[b] | Success | 95% CL[b] | Success | 95% CL[b] | Success | 95% CL[b] | Success | 95% CL[b] |
| Sexes Combined | | | | | | | | | | |
| West UP | 39.6 | 1.6 | 7.8 | 0.9 | 1.8 | 0.4 | 0.4 | 0.2 | 0.0 | 0.0 |
| East UP | 28.8 | 2.6 | 4.8 | 1.2 | 0.8 | 0.5 | 0.2 | 0.2 | 0.0 | 0.0 |
| NE LP | 33.9 | 1.2 | 6.8 | 0.7 | 1.0 | 0.3 | 0.2 | 0.1 | 0.0 | 0.0 |
| NW LP | 35.3 | 1.2 | 8.0 | 0.7 | 1.1 | 0.3 | 0.1 | 0.1 | 0.1 | 0.1 |
| Sag. Bay | 45.9 | 1.4 | 14.6 | 1.0 | 3.1 | 0.5 | 0.6 | 0.2 | 0.1 | 0.1 |
| SW LP | 47.3 | 1.4 | 16.2 | 1.0 | 5.0 | 0.6 | 1.3 | 0.3 | 0.1 | 0.1 |
| SC LP | 49.8 | 1.3 | 18.9 | 1.0 | 5.3 | 0.6 | 1.4 | 0.3 | 0.1 | 0.1 |
| SE LP | 38.6 | 1.9 | 11.0 | 1.2 | 2.8 | 0.6 | 0.6 | 0.3 | 0.6 | 0.6 |
| UP | 37.1 | 1.4 | 7.2 | 0.7 | 1.5 | 0.4 | 0.3 | 0.2 | 0.0 | 0.0 |
| NLP | 36.1 | 0.8 | 8.2 | 0.5 | 1.2 | 0.2 | 0.2 | 0.1 | 0.1 | 0.1 |
| SLP | 48.7 | 0.8 | 17.6 | 0.6 | 5.1 | 0.3 | 1.3 | 0.2 | 0.6 | 0.6 |
| Statewide | 46.4 | 0.6 | 14.9 | 0.4 | 3.9 | 0.2 | 0.9 | 0.1 | 0.2 | <0.1 |

[a]Excludes people that did not hunt during the season and deer taken with DMA permits.
[b]95% confidence limit.
[c]The season bag limit for antlered deer was two.

Table 9. Percentage of deer hunters harvesting at least one deer in Michigan by hunting season, 2006.[a]

| Sex and Area | Season | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Archery | | Regular Firearm | | Muzzleloader | | Late Antlerless | | Youth | | All Seasons | |
| | Success | 95% CL[b] | Success | 95% CL[b] | Success | 95% CL[b] | Success | 95% CL[b] | Success | 95% CL[b] | Success | 95% CL[b] |
| Antlerless | | | | | | | | | | | | |
| West UP | 15.8 | 2.4 | 7.6 | 0.9 | 9.3 | 2.0 | 0.0 | 0.0 | 9.9 | 4.7 | 12.4 | 1.1 |
| East UP | 13.8 | 3.9 | 4.0 | 1.2 | 9.0 | 3.2 | 0.0 | 0.0 | 8.9 | 9.2 | 8.6 | 1.6 |
| NE LP | 11.0 | 1.4 | 8.4 | 0.8 | 8.6 | 1.7 | 19.7 | 6.1 | 5.3 | 2.6 | 13.0 | 0.9 |
| NW LP | 12.7 | 1.3 | 6.1 | 0.6 | 7.6 | 1.6 | 0.0 | 0.0 | 6.7 | 2.0 | 11.4 | 0.8 |
| Sag. Bay | 14.3 | 1.4 | 15.0 | 1.1 | 15.5 | 1.8 | 21.9 | 5.3 | 11.3 | 2.4 | 23.1 | 1.1 |
| SW LP | 13.1 | 1.3 | 18.2 | 1.2 | 14.2 | 1.6 | 23.5 | 3.3 | 10.8 | 2.5 | 26.2 | 1.2 |
| SC LP | 14.9 | 1.3 | 20.5 | 1.1 | 18.9 | 1.7 | 24.1 | 3.6 | 10.4 | 2.2 | 28.9 | 1.1 |
| SE LP | 11.8 | 1.6 | 12.2 | 1.5 | 11.4 | 2.1 | 18.6 | 5.9 | 8.5 | 3.2 | 18.6 | 1.5 |
| UP | 15.4 | 2.0 | 6.8 | 0.7 | 9.2 | 1.7 | 0.0 | 0.0 | 9.7 | 4.2 | 11.5 | 0.9 |
| NLP | 12.8 | 0.9 | 7.8 | 0.5 | 8.8 | 1.1 | 19.7 | 6.1 | 7.4 | 1.6 | 13.4 | 0.6 |
| SLP | 14.0 | 0.7 | 18.4 | 0.6 | 16.3 | 1.0 | 23.1 | 2.1 | 10.3 | 1.3 | 26.6 | 0.7 |
| Statewide | 14.9 | 0.6 | 13.4 | 0.4 | 13.8 | 0.7 | 22.9 | 2.0 | 9.4 | 1.0 | 21.6 | 0.4 |
| Antlered Bucks | | | | | | | | | | | | |
| West UP | 17.2 | 2.5 | 29.1 | 1.6 | 10.4 | 2.1 | 0.0 | 0.0 | 26.3 | 6.8 | 31.7 | 1.5 |
| East UP | 13.0 | 3.8 | 20.4 | 2.5 | 9.8 | 3.4 | 0.0 | 0.0 | 21.0 | 13.2 | 22.5 | 2.4 |
| NE LP | 12.6 | 1.5 | 22.5 | 1.2 | 6.9 | 1.5 | 0.0 | 0.0 | 24.8 | 5.1 | 24.4 | 1.1 |
| NW LP | 19.3 | 1.5 | 23.0 | 1.2 | 5.4 | 1.3 | 0.0 | 0.0 | 24.7 | 3.5 | 27.4 | 1.1 |
| Sag. Bay | 21.1 | 1.6 | 25.2 | 1.3 | 7.3 | 1.3 | 0.0 | 0.0 | 25.9 | 3.3 | 30.6 | 1.3 |
| SW LP | 22.6 | 1.7 | 23.2 | 1.3 | 6.9 | 1.2 | 0.0 | 0.0 | 18.0 | 3.2 | 30.2 | 1.3 |
| SC LP | 25.9 | 1.6 | 24.6 | 1.2 | 5.8 | 1.0 | 0.0 | 0.0 | 20.1 | 2.9 | 32.1 | 1.2 |
| SE LP | 20.3 | 2.0 | 18.8 | 1.8 | 5.2 | 1.5 | 0.0 | 0.0 | 21.1 | 4.7 | 25.3 | 1.7 |
| UP | 16.3 | 2.1 | 27.1 | 1.3 | 10.3 | 1.8 | 0.0 | 0.0 | 25.3 | 6.1 | 30.0 | 1.3 |
| NLP | 17.0 | 1.0 | 23.0 | 0.8 | 5.9 | 0.9 | 0.0 | 0.0 | 25.6 | 2.7 | 27.3 | 0.8 |
| SLP | 24.2 | 0.9 | 24.4 | 0.7 | 6.7 | 0.7 | 0.0 | 0.0 | 21.0 | 1.7 | 32.8 | 0.7 |
| Statewide | 22.8 | 0.7 | 25.8 | 0.5 | 7.2 | 0.5 | 0.0 | 0.0 | 22.8 | 1.4 | 33.7 | 0.5 |

[a]Excludes people that did not hunt during the season and deer taken with DMA permits.
[b]95% confidence limit.

Table 9 (continued). Percentage of deer hunters harvesting at least one deer in Michigan by hunting season, 2006.[a]

| Sex and Area | Season | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Archery | | Regular Firearm | | Muzzleloader | | Late Antlerless | | Youth | | All Seasons | |
| | Success | 95% CL[b] | Success | 95% CL[b] | Success | 95% CL[b] | Success | 95% CL[b] | Success | 95% CL[b] | Success | 95% CL[b] |
| Sexes combined | | | | | | | | | | | | |
| West UP | 30.7 | 3.0 | 34.5 | 1.6 | 18.8 | 2.7 | 0.0 | 0.0 | 36.2 | 7.5 | 39.6 | 1.6 |
| East UP | 25.2 | 4.9 | 23.3 | 2.6 | 17.3 | 4.3 | 0.0 | 0.0 | 29.9 | 15.0 | 28.8 | 2.6 |
| NE LP | 22.2 | 1.8 | 28.8 | 1.3 | 14.6 | 2.1 | 19.7 | 6.1 | 30.1 | 5.4 | 33.9 | 1.2 |
| NW LP | 29.5 | 1.8 | 27.5 | 1.2 | 12.8 | 2.0 | 0.0 | 0.0 | 31.4 | 3.8 | 35.3 | 1.2 |
| Sag. Bay | 32.5 | 1.8 | 36.6 | 1.5 | 21.5 | 2.1 | 21.9 | 5.3 | 37.1 | 3.6 | 45.9 | 1.4 |
| SW LP | 31.8 | 1.8 | 37.4 | 1.5 | 20.2 | 1.9 | 23.5 | 3.3 | 28.8 | 3.8 | 47.3 | 1.4 |
| SC LP | 35.8 | 1.7 | 40.1 | 1.4 | 23.9 | 1.9 | 24.1 | 3.6 | 30.5 | 3.3 | 49.8 | 1.3 |
| SE LP | 28.9 | 2.3 | 29.1 | 2.1 | 16.2 | 2.5 | 18.6 | 5.9 | 29.5 | 5.2 | 38.6 | 1.9 |
| UP | 29.6 | 2.6 | 31.8 | 1.4 | 18.5 | 2.3 | 0.0 | 0.0 | 35.0 | 6.7 | 37.1 | 1.4 |
| NLP | 27.5 | 1.2 | 28.9 | 0.8 | 14.3 | 1.4 | 19.7 | 6.1 | 33.0 | 2.9 | 36.1 | 0.8 |
| SLP | 34.0 | 1.0 | 38.5 | 0.8 | 22.0 | 1.1 | 23.1 | 2.1 | 31.3 | 2.0 | 48.7 | 0.8 |
| Statewide | 33.7 | 0.8 | 35.9 | 0.6 | 20.1 | 0.8 | 22.9 | 2.0 | 32.2 | 1.6 | 46.4 | 0.6 |

[a]Excludes people that did not hunt during the season and deer taken with DMA permits.
[b]95% confidence limit.

Appendix A. Antlerless deer hunting license quotas, number of antlerless licenses sold, and number of hunters purchasing an antlerless license in Michigan during 2006, summarized by Deer Management Unit and license type (public and private lands).

| | | Public land | | | Private land | | |
|---|---|---|---|---|---|---|---|
| DMU[a] | DMU Name | License quota | Licenses sold[b,c] | License buyers[d] | License quota | Licenses sold[b,c] | License buyers[d] |
| 001 | Alcona County | 2,000 | 1,821 | 1,664 | 4,500 | 3,680 | 3,247 |
| 003 | Allegan County | 3,000 | 1,585 | 1,582 | 12,000 | 8,737 | 7,393 |
| 004 | Alpena County | 800 | 724 | 635 | 3,500 | 2,771 | 2,474 |
| 005 | Antrim County | 200 | 190 | 190 | 2,500 | 2,327 | 1,927 |
| 006 | Arenac County | 0 | 0 | 0 | 4,000 | 3,595 | 2,999 |
| 007 | Big Bay Unit | 0 | 0 | 0 | 0 | 0 | 0 |
| 008 | Barry County | 1,800 | 1,301 | 1,299 | 17,000 | 10,183 | 8,300 |
| 009 | Bay County | 100 | 95 | 95 | 3,500 | 2,290 | 2,019 |
| 010 | Benzie County | 0 | 0 | 0 | 0 | 0 | 0 |
| 011 | Berrien County | 200 | 123 | 122 | 5,000 | 3,859 | 3,285 |
| 012 | Branch County | 100 | 25 | 24 | 12,000 | 7,173 | 5,515 |
| 013 | Calhoun County | 100 | 59 | 59 | 16,000 | 10,981 | 8,629 |
| 014 | Cass County | 500 | 299 | 298 | 8,000 | 5,964 | 4,683 |
| 015 | Charlevoix County | 200 | 197 | 197 | 1,500 | 1,390 | 1,123 |
| 016 | Cheboygan County | 200 | 264 | 264 | 400 | 307 | 304 |
| 017 | Sault Ste. Marie Unit | 0 | 0 | 0 | 2,000 | 1,883 | 1,577 |
| 018 | Clare County | 0 | 0 | 0 | 8,000 | 7,358 | 6,072 |
| 019 | Clinton County | 1,200 | 698 | 695 | 13,000 | 7,458 | 6,246 |
| 020 | Crawford County | 700 | 760 | 759 | 800 | 714 | 710 |
| 021 | Manistique Unit | 0 | 0 | 0 | 0 | 0 | 0 |
| 022 | Iron Mountain Unit | 2,500 | 2,088 | 1,953 | 4,000 | 3,599 | 2,876 |
| 023 | Eaton County | 100 | 55 | 55 | 12,800 | 7,893 | 6,619 |
| 024 | Emmet County | 200 | 190 | 190 | 1,500 | 1,336 | 1,116 |
| 025 | Genesee County | 0 | 0 | 0 | 8,500 | 5,916 | 5,275 |
| 026 | Gladwin County | 0 | 0 | 0 | 7,000 | 6,497 | 5,287 |
| 027 | Watersmeet Unit | 0 | 0 | 0 | 0 | 0 | 0 |
| 028 | Grand Traverse County | 0 | 0 | 0 | 0 | 0 | 0 |
| 029 | Gratiot County | 1,600 | 866 | 864 | 8,500 | 5,997 | 4,846 |
| 030 | Hillsdale County | 400 | 262 | 261 | 15,000 | 9,019 | 7,267 |
| 031 | Nisula Unit | 0 | 0 | 0 | 700 | 626 | 609 |
| 032 | Huron County | 1,000 | 839 | 834 | 10,000 | 8,315 | 6,618 |
| 033 | Ingham County | 600 | 339 | 339 | 10,000 | 7,147 | 5,752 |
| 034 | Ionia County | 1,200 | 555 | 555 | 14,300 | 9,919 | 7,908 |

[a]See Figure 2 for the locations of DMUs.
[b]An additional 24 licenses were purchased for use in an unknown DMU.
[c]Number of licenses sold could exceed the quota because junior licenses do not count towards the quota.
[d]Number of license buyers does not add up to statewide total because hunters could purchase licenses in more than one DMU.

Appendix A (continued). Antlerless deer hunting license quotas, number of antlerless licenses sold, and number of hunters purchasing an antlerless license in Michigan during 2006, summarized by Deer Management Unit and license type (public and private lands).

| | | Public land | | | Private land | | |
|---|---|---|---|---|---|---|---|
| DMU[a] | DMU Name | License quota | Licenses sold[b,c] | License buyers[d] | License quota | Licenses sold[b,c] | License buyers[d] |
| 035 | Iosco County | 800 | 754 | 753 | 4,200 | 3,817 | 3,205 |
| 036 | Amasa/Michigamme Unit | 0 | 0 | 0 | 0 | 0 | 0 |
| 037 | Isabella County | 100 | 79 | 79 | 11,000 | 8,052 | 6,687 |
| 038 | Jackson County | 1,600 | 1,063 | 1,057 | 20,000 | 12,455 | 9,928 |
| 039 | Kalamazoo County | 900 | 369 | 367 | 10,000 | 5,913 | 4,819 |
| 040 | Kalkaska County | 0 | 0 | 0 | 0 | 0 | 0 |
| 041 | Kent County | 1,100 | 565 | 564 | 14,000 | 9,795 | 8,286 |
| 042 | Keweenaw Unit | 0 | 0 | 0 | 0 | 0 | 0 |
| 043 | Lake County | 0 | 0 | 0 | 0 | 0 | 0 |
| 044 | Lapeer County | 2,000 | 631 | 627 | 15,000 | 10,603 | 8,853 |
| 045 | Leelanau County | 0 | 0 | 0 | 400 | 378 | 373 |
| 046 | Lenawee County | 400 | 205 | 203 | 9,500 | 6,500 | 5,457 |
| 047 | Livingston County | 1,300 | 932 | 929 | 15,000 | 8,920 | 7,255 |
| 048 | Newberry Unit | 0 | 0 | 0 | 0 | 0 | 0 |
| 049 | Trout Lake Unit | 0 | 0 | 0 | 1,500 | 1,384 | 1,148 |
| 050 | Macomb County | 200 | 87 | 87 | 3,000 | 2,596 | 2,318 |
| 051 | Manistee County | 0 | 0 | 0 | 1,500 | 1,372 | 1,351 |
| 053 | Mason County | 0 | 0 | 0 | 5,000 | 4,732 | 3,671 |
| 054 | Mecosta County | 0 | 0 | 0 | 13,000 | 9,813 | 8,254 |
| 055 | Menominee Unit | 3,000 | 2,597 | 2,080 | 14,000 | 6,668 | 5,516 |
| 056 | Midland County | 1,000 | 933 | 931 | 7,000 | 5,425 | 4,632 |
| 057 | Missaukee County | 0 | 0 | 0 | 1,000 | 918 | 900 |
| 058 | Monroe County | 400 | 303 | 302 | 1,800 | 1,668 | 1,492 |
| 059 | Montcalm County | 1,000 | 901 | 897 | 19,000 | 13,171 | 10,535 |
| 060 | Montmorency County | 1,800 | 1,562 | 1,539 | 6,000 | 4,418 | 3,941 |
| 061 | Muskegon County | 700 | 763 | 761 | 6,500 | 4,522 | 3,813 |
| 062 | Newaygo County | 0 | 0 | 0 | 6,000 | 5,712 | 4,562 |
| 063 | Oakland County | 2,500 | 1,221 | 1,218 | 7,000 | 5,243 | 4,410 |
| 064 | Oceana County | 0 | 0 | 0 | 4,500 | 4,259 | 3,287 |
| 065 | Ogemaw County | 300 | 346 | 345 | 700 | 618 | 603 |
| 066 | Ontonagon County | 0 | 0 | 0 | 0 | 0 | 0 |
| 067 | Osceola County | 0 | 0 | 0 | 1,500 | 1,431 | 1,410 |

[a]See Figure 2 for the locations of DMUs.
[b]An additional 24 licenses were purchased for use in an unknown DMU.
[c]Number of licenses sold could exceed the quota because junior licenses do not count towards the quota.
[d]Number of license buyers does not add up to statewide total because hunters could purchase licenses in more than one DMU.

Appendix A (continued). Antlerless deer hunting license quotas, number of antlerless licenses sold, and number of hunters purchasing an antlerless license in Michigan during 2006, summarized by Deer Management Unit and license type (public and private lands).

| | | Public land | | | Private land | | |
|---|---|---|---|---|---|---|---|
| DMU[a] | DMU Name | License quota | Licenses sold[b,c] | License buyers[d] | License quota | Licenses sold[b,c] | License buyers[d] |
| 068 | Oscoda County | 1,100 | 1,038 | 1,036 | 2,200 | 2,046 | 1,799 |
| 069 | Otsego County | 200 | 243 | 241 | 400 | 326 | 325 |
| 070 | Ottawa County | 400 | 255 | 255 | 9,000 | 6,286 | 5,337 |
| 071 | Presque Isle County | 1,000 | 869 | 823 | 4,500 | 4,013 | 3,459 |
| 072 | Roscommon County | 1,000 | 1,031 | 1,027 | 1,000 | 928 | 798 |
| 073 | Saginaw County | 200 | 206 | 206 | 6,000 | 5,486 | 4,525 |
| 074 | St. Clair County | 500 | 414 | 413 | 7,000 | 6,272 | 5,616 |
| 075 | St. Joseph County | 300 | 171 | 171 | 8,000 | 5,417 | 4,351 |
| 076 | Sanilac County | 1,500 | 625 | 624 | 14,000 | 12,138 | 9,866 |
| 078 | Shiawassee County | 200 | 92 | 91 | 13,000 | 7,839 | 6,487 |
| 079 | Tuscola County | 2,700 | 1,413 | 1,405 | 14,000 | 9,769 | 8,046 |
| 080 | Van Buren County | 200 | 82 | 81 | 10,000 | 7,151 | 5,997 |
| 081 | Washtenaw County | 1,500 | 845 | 845 | 14,000 | 8,071 | 6,474 |
| 082 | Wayne County | 100 | 34 | 34 | 1,200 | 746 | 687 |
| 083 | Wexford County | 0 | 0 | 0 | 0 | 0 | 0 |
| 115 | Beaver Island | 300 | 81 | 80 | 700 | 364 | 298 |
| 117 | Drummond Island | 200 | 184 | 183 | 200 | 186 | 157 |
| 121 | Bay De Noc | 800 | 560 | 555 | 1,600 | 1,460 | 1,186 |
| 122 | Norway Unit | 200 | 172 | 152 | 2,500 | 876 | 743 |
| 127 | Ironwood Unit | 0 | 0 | 0 | 400 | 370 | 328 |
| 131 | Twin Lakes Unit | 0 | 0 | 0 | 0 | 0 | 0 |
| 135 | Tawas Unit | 200 | 53 | 53 | 600 | 373 | 332 |
| 145 | North Manitou Island | 0 | 0 | 0 | 0 | 0 | 0 |
| 149 | Round/Bois Blanc Island | 100 | 66 | 66 | 100 | 88 | 79 |
| 152 | Gwinn Unit | 0 | 0 | 0 | 0 | 0 | 0 |
| 155 | Gladstone Unit | 1,000 | 877 | 741 | 4,000 | 1,931 | 1,628 |
| 173 | Shiawassee Flats | 1,400 | 1,150 | 1,117 | 400 | 381 | 303 |
| 174 | St. Clair Flats | 400 | 298 | 215 | 300 | 149 | 128 |
| 245 | South Fox Island | 0 | 0 | 0 | 0 | 0 | 0 |
| 252 | Rock Unit | 500 | 410 | 402 | 1,000 | 890 | 756 |
| 255 | LaBranche Unit | 2,000 | 1,716 | 1,417 | 1,500 | 1,339 | 1,117 |
| 452 | Core Area | 600 | 497 | 484 | 8,000 | 5,611 | 4,859 |
| NA | Deer Management Assistance Permits | NA | NA | NA | NA | 7,099 | 594 |
| NA | Managed Deer Hunt Permits | NA | 1,185 | 838 | NA | NA | NA |

[a]See Figure 2 for the locations of DMUs.
[b]An additional 24 licenses were purchased for use in an unknown DMU.
[c]Number of licenses sold could exceed the quota because junior licenses do not count towards the quota.
[d]Number of license buyers does not add up to statewide total because hunters could purchase licenses in more than one DMU.

Appendix B. Number of deer hunters, hunting effort, and deer harvested in Michigan during 2006, summarized by Deer Management Unit.

| | | | | | Deer harvested (all seasons combined)[a] | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Hunters[b,c] | | Hunting effort (days)[b] | | Antlerless | | Antlered bucks | | Sexes combined | |
| DMU[d] | No. | 95% CL[e] | No. | 95% CL | No. | 95% CL | No. | 95% CL | No. | 95% CL |
| 001 | 8,547 | 865 | 73,264 | 10,374 | 1,434 | 382 | 2,090 | 460 | 3,524 | 661 |
| 003 | 14,903 | 1,129 | 209,187 | 22,593 | 4,062 | 709 | 4,307 | 694 | 8,369 | 1,153 |
| 004 | 5,265 | 683 | 52,029 | 9,333 | 1,025 | 356 | 1,666 | 396 | 2,691 | 600 |
| 005 | 7,818 | 825 | 76,142 | 11,758 | 1,068 | 348 | 2,248 | 480 | 3,316 | 660 |
| 006 | 8,467 | 856 | 105,755 | 15,465 | 1,931 | 440 | 3,104 | 570 | 5,035 | 812 |
| 007 | 8,078 | 845 | 86,769 | 12,838 | 135 | 105 | 2,372 | 472 | 2,507 | 488 |
| 008 | 14,667 | 1,119 | 190,250 | 21,654 | 4,457 | 721 | 5,049 | 740 | 9,506 | 1,180 |
| 009 | 4,598 | 626 | 57,673 | 10,484 | 802 | 290 | 1,057 | 334 | 1,859 | 467 |
| 010 | 5,579 | 699 | 55,745 | 10,203 | 126 | 106 | 1,664 | 418 | 1,790 | 436 |
| 011 | 5,940 | 721 | 94,232 | 15,482 | 1,099 | 333 | 2,382 | 518 | 3,481 | 715 |
| 012 | 7,090 | 785 | 107,872 | 16,840 | 3,209 | 683 | 3,232 | 601 | 6,441 | 1,076 |
| 013 | 12,832 | 1,044 | 190,606 | 22,201 | 5,438 | 863 | 4,788 | 715 | 10,226 | 1,301 |
| 014 | 7,333 | 802 | 120,345 | 18,904 | 2,749 | 584 | 2,778 | 556 | 5,527 | 957 |
| 015 | 4,835 | 648 | 60,078 | 11,556 | 825 | 303 | 1,400 | 386 | 2,225 | 594 |
| 016 | 7,079 | 784 | 76,658 | 12,453 | 552 | 220 | 1,551 | 386 | 2,103 | 466 |
| 017 | 6,384 | 747 | 71,481 | 11,459 | 1,156 | 354 | 1,858 | 436 | 3,014 | 625 |
| 018 | 15,404 | 1,148 | 172,650 | 19,863 | 2,865 | 539 | 4,028 | 643 | 6,893 | 943 |
| 019 | 11,574 | 995 | 165,932 | 20,665 | 4,006 | 690 | 3,964 | 660 | 7,970 | 1,111 |
| 020 | 9,214 | 897 | 83,845 | 11,682 | 639 | 236 | 1,796 | 429 | 2,435 | 525 |
| 021 | 10,079 | 942 | 100,526 | 13,598 | 326 | 167 | 2,038 | 442 | 2,364 | 482 |
| 022 | 11,386 | 990 | 117,500 | 14,606 | 2,490 | 561 | 3,552 | 572 | 6,042 | 889 |
| 023 | 10,896 | 971 | 153,926 | 19,997 | 3,965 | 740 | 4,451 | 700 | 8,416 | 1,200 |
| 024 | 5,182 | 675 | 56,357 | 10,723 | 621 | 251 | 1,464 | 391 | 2,085 | 505 |
| 025 | 10,399 | 943 | 151,943 | 18,842 | 2,052 | 473 | 3,034 | 574 | 5,086 | 850 |
| 026 | 16,408 | 1,186 | 188,560 | 20,012 | 3,489 | 619 | 4,752 | 693 | 8,241 | 1,011 |
| 027 | 3,705 | 572 | 30,837 | 6,616 | 130 | 105 | 1,081 | 327 | 1,211 | 350 |
| 028 | 6,429 | 749 | 74,781 | 12,357 | 445 | 209 | 1,697 | 393 | 2,142 | 476 |
| 029 | 9,324 | 894 | 109,328 | 14,493 | 3,080 | 584 | 3,744 | 633 | 6,824 | 983 |
| 030 | 10,902 | 969 | 132,943 | 16,754 | 3,592 | 675 | 3,113 | 572 | 6,705 | 997 |
| 031 | 5,009 | 664 | 46,682 | 9,148 | 448 | 182 | 1,363 | 353 | 1,811 | 434 |
| 032 | 12,171 | 1,016 | 128,413 | 15,033 | 3,987 | 713 | 4,796 | 716 | 8,783 | 1,201 |
| 033 | 9,835 | 915 | 123,397 | 16,599 | 3,029 | 599 | 3,398 | 595 | 6,427 | 981 |
| 034 | 12,155 | 1,012 | 170,454 | 20,741 | 5,879 | 879 | 4,684 | 726 | 10,563 | 1,344 |

[a]Harvest estimates do not include deer taken with DMA permits. An additional 5,295 deer were taken with these permits.
[b]Column totals for hunting effort and harvest may not equal regional and statewide totals because of rounding errors.
[c]Number of hunters does not add up to statewide total because hunters can hunt in more than one DMU.
[d]See Figure 2 for the locations of DMUs.
[e]95% confidence limit.

Appendix B (continued). Number of deer hunters, hunting effort, and deer harvested in Michigan during 2006, summarized by Deer Management Unit.

| | | | | | Deer harvested (all seasons combined)[a] | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Hunters[b,c] | | Hunting effort (days)[b] | | Antlerless | | Antlered bucks | | Sexes combined | |
| DMU[d] | No. | 95% CL[e] | No. | 95% CL | No. | 95% CL | No. | 95% CL | No. | 95% CL |
| 035 | 11,239 | 988 | 113,608 | 14,035 | 2,027 | 463 | 3,184 | 560 | 5,211 | 813 |
| 036 | 3,933 | 591 | 34,610 | 6,674 | 5 | 0 | 1,095 | 334 | 1,100 | 334 |
| 037 | 12,398 | 1,027 | 143,548 | 17,110 | 3,551 | 636 | 5,260 | 738 | 8,811 | 1,091 |
| 038 | 18,026 | 1,233 | 255,955 | 25,534 | 6,075 | 915 | 6,426 | 859 | 12,501 | 1,453 |
| 039 | 8,896 | 883 | 122,869 | 16,689 | 3,029 | 655 | 2,772 | 556 | 5,801 | 1,017 |
| 040 | 8,763 | 876 | 75,459 | 10,886 | 375 | 189 | 1,802 | 413 | 2,177 | 459 |
| 041 | 16,507 | 1,179 | 220,732 | 22,886 | 4,712 | 767 | 4,685 | 718 | 9,397 | 1,160 |
| 042 | 2,844 | 504 | 28,525 | 6,672 | 36 | 51 | 714 | 255 | 750 | 260 |
| 043 | 17,630 | 1,233 | 161,735 | 16,188 | 869 | 292 | 4,224 | 657 | 5,093 | 749 |
| 044 | 16,215 | 1,167 | 226,426 | 23,880 | 4,644 | 768 | 5,630 | 773 | 10,274 | 1,260 |
| 045 | 3,493 | 550 | 47,201 | 10,737 | 259 | 139 | 1,020 | 325 | 1,279 | 384 |
| 046 | 8,464 | 853 | 137,181 | 19,789 | 2,383 | 543 | 2,643 | 542 | 5,026 | 878 |
| 047 | 14,676 | 1,116 | 198,980 | 21,127 | 3,833 | 680 | 4,386 | 684 | 8,219 | 1,112 |
| 048 | 5,968 | 729 | 58,216 | 9,774 | 249 | 149 | 1,639 | 400 | 1,888 | 452 |
| 049 | 8,025 | 835 | 70,776 | 10,004 | 717 | 270 | 1,481 | 353 | 2,198 | 482 |
| 050 | 5,091 | 665 | 63,388 | 11,772 | 1,261 | 378 | 1,280 | 365 | 2,541 | 542 |
| 051 | 11,780 | 1,011 | 111,979 | 13,897 | 937 | 289 | 3,267 | 566 | 4,204 | 679 |
| 053 | 11,398 | 989 | 124,804 | 15,916 | 2,439 | 513 | 3,924 | 640 | 6,363 | 920 |
| 054 | 14,951 | 1,129 | 157,198 | 17,720 | 3,770 | 661 | 4,809 | 706 | 8,579 | 1,076 |
| 055 | 14,021 | 1,102 | 150,141 | 15,553 | 4,097 | 733 | 6,001 | 784 | 10,098 | 1,237 |
| 056 | 12,812 | 1,050 | 172,993 | 20,647 | 3,154 | 582 | 4,208 | 651 | 7,362 | 1,002 |
| 057 | 9,814 | 922 | 98,124 | 13,679 | 815 | 278 | 2,516 | 487 | 3,331 | 581 |
| 058 | 4,158 | 604 | 52,343 | 10,630 | 471 | 223 | 664 | 250 | 1,135 | 385 |
| 059 | 18,472 | 1,252 | 234,398 | 22,879 | 6,645 | 910 | 7,974 | 959 | 14,619 | 1,512 |
| 060 | 10,444 | 957 | 83,284 | 10,805 | 1,619 | 401 | 1,984 | 435 | 3,603 | 639 |
| 061 | 10,401 | 944 | 150,140 | 19,761 | 1,784 | 413 | 2,846 | 556 | 4,630 | 784 |
| 062 | 24,000 | 1,418 | 268,260 | 23,368 | 4,096 | 648 | 7,500 | 877 | 11,596 | 1,224 |
| 063 | 10,891 | 967 | 151,006 | 18,996 | 2,257 | 512 | 2,874 | 560 | 5,131 | 840 |
| 064 | 10,283 | 938 | 115,827 | 15,293 | 1,913 | 448 | 3,508 | 610 | 5,421 | 857 |
| 065 | 14,974 | 1,138 | 157,042 | 16,427 | 1,492 | 373 | 3,630 | 602 | 5,122 | 750 |
| 066 | 5,049 | 670 | 49,790 | 9,832 | 227 | 142 | 1,603 | 371 | 1,830 | 413 |
| 067 | 12,518 | 1,034 | 123,454 | 14,823 | 1,303 | 344 | 3,845 | 594 | 5,148 | 744 |

[a]Harvest estimates do not include deer taken with DMA permits. An additional 5,295 deer were taken with these permits.
[b]Column totals for hunting effort and harvest may not equal regional and statewide totals because of rounding errors.
[c]Number of hunters does not add up to statewide total because hunters can hunt in more than one DMU.
[d]See Figure 2 for the locations of DMUs.
[e]95% confidence limit.

Appendix B (continued). Number of deer hunters, hunting effort, and deer harvested in Michigan during 2006, summarized by Deer Management Unit.

| | | | | | Deer harvested (all seasons combined)[a] | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Hunters[b,c] | | Hunting effort (days)[b] | | Antlerless | | Antlered bucks | | Sexes combined | |
| DMU[d] | No. | 95% CL[e] | No. | 95% CL | No. | 95% CL | No. | 95% CL | No. | 95% CL |
| 068 | 3,617 | 968 | 86,658 | 11,469 | 1,499 | 396 | 2,363 | 462 | 3,862 | 662 |
| 069 | 2,167 | 759 | 58,704 | 9,911 | 345 | 184 | 1,336 | 345 | 1,681 | 398 |
| 070 | 5,963 | 936 | 148,062 | 18,750 | 2,606 | 532 | 2,791 | 516 | 5,397 | 837 |
| 071 | 2,389 | 859 | 84,087 | 11,565 | 1,602 | 415 | 2,959 | 545 | 4,561 | 739 |
| 072 | 5,429 | 1,092 | 123,126 | 14,087 | 1,272 | 323 | 2,664 | 526 | 3,936 | 649 |
| 073 | 4,778 | 926 | 121,254 | 16,010 | 1,863 | 425 | 3,272 | 598 | 5,135 | 820 |
| 074 | 7,188 | 1,049 | 171,557 | 20,071 | 2,324 | 520 | 3,620 | 623 | 5,944 | 887 |
| 075 | 2,748 | 775 | 97,320 | 15,215 | 2,460 | 551 | 2,593 | 537 | 5,053 | 885 |
| 076 | 8,016 | 1,176 | 197,242 | 20,826 | 5,806 | 854 | 6,414 | 819 | 12,220 | 1,390 |
| 078 | 6,029 | 1,004 | 179,552 | 22,010 | 3,728 | 664 | 4,278 | 676 | 8,006 | 1,113 |
| 079 | 7,393 | 1,119 | 208,771 | 22,461 | 3,881 | 682 | 4,740 | 716 | 8,621 | 1,087 |
| 080 | 4,128 | 888 | 140,344 | 18,798 | 2,789 | 603 | 3,120 | 596 | 5,909 | 936 |
| 081 | 6,958 | 1,039 | 176,313 | 20,654 | 4,207 | 766 | 4,392 | 678 | 8,599 | 1,192 |
| 082 | 1,009 | 381 | 20,723 | 6,291 | 133 | 105 | 241 | 143 | 374 | 190 |
| 083 | 4,481 | 1,004 | 115,312 | 15,252 | 372 | 190 | 2,794 | 525 | 3,166 | 574 |
| 115 | 106 | 210 | 3,828 | 1,885 | 136 | 106 | 131 | 106 | 267 | 177 |
| 117 | 579 | 388 | 11,398 | 3,177 | 257 | 188 | 339 | 194 | 596 | 271 |
| 121 | 808 | 554 | 35,200 | 7,864 | 863 | 293 | 1,053 | 328 | 1,916 | 497 |
| 122 | 707 | 475 | 27,031 | 6,529 | 485 | 196 | 974 | 325 | 1,459 | 408 |
| 127 | 815 | 504 | 38,536 | 9,829 | 342 | 178 | 1,008 | 329 | 1,350 | 399 |
| 131 | 771 | 469 | 28,890 | 7,161 | 7 | 0 | 630 | 239 | 637 | 239 |
| 135 | 422 | 312 | 9,265 | 3,752 | 228 | 183 | 320 | 177 | 548 | 254 |
| 145 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 149 | 138 | 161 | 2,006 | 1,190 | 51 | 67 | 77 | 82 | 128 | 126 |
| 152 | 1,649 | 678 | 60,825 | 10,678 | 184 | 126 | 1,370 | 357 | 1,554 | 390 |
| 155 | 1,327 | 695 | 58,353 | 10,360 | 998 | 310 | 2,062 | 459 | 3,060 | 611 |
| 173 | 1,001 | 460 | 20,676 | 6,274 | 572 | 221 | 657 | 252 | 1,229 | 366 |
| 174 | 286 | 188 | 4,663 | 2,947 | 159 | 147 | 168 | 118 | 327 | 214 |
| 245 | 0 | 48 | 174 | 332 | 0 | 0 | 0 | 0 | 0 | 0 |
| 252 | 754 | 490 | 30,297 | 8,068 | 381 | 178 | 647 | 240 | 1,028 | 327 |
| 255 | 903 | 555 | 38,872 | 8,699 | 1,075 | 375 | 1,124 | 323 | 2,199 | 562 |
| 452 | 3,645 | 983 | 97,055 | 11,991 | 2,184 | 472 | 3,683 | 618 | 5,867 | 850 |

[a]Harvest estimates do not include deer taken with DMA permits. An additional 5,295 deer were taken with these permits.
[b]Column totals for hunting effort and harvest may not equal regional and statewide totals because of rounding errors.
[c]Number of hunters does not add up to statewide total because hunters can hunt in more than one DMU.
[d]See Figure 2 for the locations of DMUs.
[e]95% confidence limit.