

Kentucky Department of Fish and Wildlife Resources

2015 Kentucky Angler Attitude Survey

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# 2015 KENTUCKY ANGLER ATTITUDE SURVEY 

 by Don Bunnell and David P. DrevesPartially funded by Sport Fish Restoration Funds Sport Fish Restoration Project F-40, Subsection I


#### Abstract

In spring of 2015, 1,800 resident anglers who purchased any type of annual fishing license in 2014 were surveyed by mail to determine angler attitudes regarding fisheries resources, regulations, programs and needs. A total of 780 usable completed questionnaires were returned for a return rate of $48 \%$. Based on the corrected return rate, the margin of error for individual questions is within 4 percentage points of the true value at the $95 \%$ confident level.

The typical Kentucky angler is male and Caucasian with a median household income between $\$ 40,000$ and $\$ 50,000$ USD and a median age of 55 . Kentucky anglers began fishing at a median age of 7 and generally consider themselves to be intermediate to advanced anglers. They were introduced to fishing by a parent, grandparent or other family member and they also feel that that person was responsible for teaching them about fishing. Nearly $90 \%$ of anglers with children have introduced them to fishing. Kentucky anglers fish primarily for relaxation and to be with family and friends, but also to catch fish for food and sport. Over half of Kentucky anglers own a boat or other watercraft and spent on average about 27.7 days fishing per year. Anglers that did not own a boat averaged 23.2 days of fishing per year. The most popular places to fish were large lakes over 500 acres and the most popular season was summer (June through August). Less than $9 \%$ of the anglers had fished in a tournament in the last 12 months.

Over $87.3 \%$ of respondents reported that they purchased a license in the 2012 license year and $89.7 \%$ reported purchasing a license in the 2013 license year. Approximately $30 \%$ of surveyed anglers purchased a trout permit or purchased a permit that included it. Of the surveyed anglers, $26 \%$ report having been checked by a KDFWR conservation officer in the previous 12 months.

About half of the anglers indicated that the number of days they fished in Kentucky and their amount of leisure time has stayed about the same over the past three years. As in the previous study, having fishing areas close to home and free time are the most important factors in determining how often anglers fished. Cleanliness of the area and access for bank fishing were the most important factors determining where anglers like to fish. When asked about creel limit preferences for a variety of sportfish, roughly $80 \%$ of anglers were either in favor of the current creel limit or had no opinion.

Based on the number of anglers that rated it important or somewhat important, anglers think that the top functions of KDFWR are providing public information about fishing regulations, public stocking programs and enforcing fishing laws/regulations. Only $3.3 \%$ of respondents were very dissatisfied or somewhat dissatisfied with the performance of the Fisheries Division.

The data presented in this report should be used as a starting point for more specifically focused analysis to answer future questions regarding program activities and fisheries management in Kentucky.


## Introduction

Wildlife-associated recreation is an important leisure activity enjoyed by nearly two million people each year in the state of Kentucky (U.S. Department of Interior 2011). In 2011, there were 554,000 licensed anglers over age 16 in Kentucky, who fished an estimated 10.2 million days resulting in fishing expenditures of $\$ 807$ million (U.S. Department of Interior 2011). The Fisheries Division of the Kentucky Department of Fish and Wildlife Resources (KDFWR) is responsible for the management of fisheries resources in the state. With the diversity of aquatic resources found in Kentucky, and the diversity of the anglers that utilize them, it is critical that we attempt to understand the attitudes and opinions of our constituents.

The Fisheries Division has periodically surveyed constituents to gain insight into angler attitudes regarding fisheries resources, regulations, programs and needs. The Fisheries Division surveyed Kentucky anglers in 2003 using a mail survey, (Dreves, 2008) in 1991 by telephone (Hale et al. 1992) and a mail survey in 1982 (Kinman and Hoyt 1984). The information gathered in each of these surveys is used to assist in deciding where to focus management efforts and where resources can best be utilized to meet the needs and interests of Kentucky anglers.

## Methods

The 2015 Kentucky Angler Attitude Survey was designed to gather information from a broad spectrum of Kentucky anglers on their fishing habits and opinions. The principal design was based on the 2003 Kentucky Angler Attitude Survey (Dreves 2008). As in 2003, many of the questions were designed using the Likert scale type of multiple-choice response (Pollock et al., 1994). The Likert scales were set up with 6 possible responses: a "Neutral" answer surrounded with a "Somewhat" for and against and a "Strongly" or "Very" for and against, with an additional "No Opinion" response in most cases. The survey instrument was also designed in a way to maximize response rate by paying particular attention to the ordering of questions and the questionnaire layout. See Appendix A for the layout of the Kentucky Angler Attitude Survey booklet that was mailed to each angler in the sample.

The sample of anglers surveyed in 2015 was selected from the total population of resident anglers who had purchased any type of annual fishing license in 2014 (fishing, joint fishing, combination fishing and hunting, sportsmen's or senior/disabled licenses). The population of

465,079 anglers used does not include children under age 16 because they are exempt from having to purchase a fishing license. With a population of this size, a minimum of 400 responses were needed for statistical significance at the $95 \%$ confidence level. Based on the response rates from the 2003 angler survey it was estimated that the sample size needed would be 1,800 potential respondents. A random sample was obtained by generating random numbers and associating them with an alphabetized mailing list of all qualifying license purchasers from the KDFWR license database. The list was then sorted in ascending order by the random number field and the first 1,800 records were selected as the survey mailing list.

Maximizing the response rate is critical to reduce response bias. To increase response rates, KDFWR released a survey press release (Figure 1). The press release informed anglers about the survey and encouraged those selected to fill out and return the survey. To further increase response rate we also used a methodology that prescribed multiple contacts with each potential respondent to maximize response rate (Dillman 2000). Each person on the mailing list was first sent a notification letter by first class mail that they soon would be receiving the survey (Figure 2). All undelivered mail returned was recorded and no further mailings were sent to that address. One week after mailing the notification letter, each person was sent a packet that included a personalized cover letter (Figure 3), a survey questionnaire (see Appendix A), and a postage paid return envelope. Each survey questionnaire had an identification number printed on the back that allowed us to check off each returned survey from the mailing list as it was received. One week following the first mailing of the survey, each person was sent a reminder/thank you postcard (Figure 4). After an additional two weeks, any person from the original mailing list who hadn't already returned a survey or been checked off as a bad address was mailed another packet that included a different personalized cover letter (Figure 5), another survey and another postage paid return envelope.

All survey questionnaires received were keypunched by KDFWR personnel into a Microsoft Access database. Data from each survey questionnaire was keypunched twice and then the two versions compared to eliminate any keypunching errors. The survey data was then analyzed with Microsoft Access and Excel to determine frequency distributions of responses.

## Results

The results discussed below are not intended to be an exhaustive analysis of the 2015 Kentucky Angler Attitude Survey. It only highlights some of the important results from some of the survey questions. Readers may want to carefully review the questionnaire to see if data of interest to them is present but not discussed here. Throughout this report, reference to specific survey questions will be in parentheses in the following format (Qxx). The sum of the "Very" and "Somewhat" answers often times will be reported for the Likert scale type questions during this discussion.

For more detailed analysis, a printout of the survey questions with frequencies, percentages and other statistics analyzed is presented in Appendix B. The standard format for the tables is the question from the survey followed by three columns. The first column is the list of all responses, the second is the frequency or number of responses and the third is the percentage of the total for that response. If a respondent did not reply to a particular question, then it was recorded under "No response." Similarly, if the respondent did not answer the question correctly such as choosing two choices then it was recorded as "Error."

Additional analysis of numeric data was necessary to calculate means, medians, etc. and these statistical tables appear after the standard frequency tables for the respective question.

A total of 1,800 surveys were mailed out on January 12, 2015. The follow-up mailing of surveys was sent out on February 5, 2015 to 717 people who hadn't yet returned a survey. A total of 780 usable completed questionnaires were returned. This resulted in an effective response rate of $52 \%$ after accounting for bad addresses (288) and deceased (1). No surveys were returned uncompleted. Given the number of usable questionnaires returned, and barring any other bias, we can be $95 \%$ confident that the stated results of questions are within 4 percentage points of the true value (exact margin of error for any particular question is dependent on how many respondents answered the particular question).

Every attempt was made to minimize bias and maximize accuracy in the current survey. Low sampling error (or high precision) was obtained because of the high response rate during this
survey. Since our population of interest was licensed, resident Kentucky anglers, coverage error was not a factor as the sample was randomly drawn from the entire population of fishing license purchasers. Measurement error is more difficult to control, but steps were taken to reduce this source of error by substantial staff review of the questionnaire and the survey instrument. Additionally pre-testing was conducted prior to mailing the survey to the sample population. The fourth source of error in any survey is nonresponse error. The corrected response rate of $52 \%$ for this survey was equal to the $52 \%$ response rate in the 2003 survey (Dreves 2008).

Seventy seven percent (601) of the completed questionnaires came from the first mailing and $23 \%$ (179) from the second. The date surveys were returned was recorded in the database to allow an examination of return patterns (Figure 6). The pattern of survey returns demonstrated the importance of the multiple contact method. The number of returns jumped up for a number of days following each time a contact was made through a mailing.

Comparisons of demographic data and follow-up telephone surveys are commonly used methods to check for nonresponse error. A follow-up telephone survey was not conducted as part of the 2015 angler survey. However, a limited amount of demographic data was collected in the 2015 survey. Because of the very high response rate of Kentucky anglers from the 2011 National Survey of Fishing, Hunting and Wildlife Associated Recreation (FHWAR; U.S. Department of Interior 2011) it makes for very good comparison with data in the current survey. Responses to similar demographic type questions in both surveys can be compared to give indications whether individuals responded differently based on demographic characteristics. This analysis revealed that there were only slight indications of nonresponse bias. In the current 2016 survey, $80.5 \%$ of respondents were male as opposed to $75 \%$ male respondents in the FHWAR survey.

This indicates that it is possible that males responded at slightly higher rate than females on the mailing list. The responses in the 2011 national survey for Kentucky for age, income and ethnicity had sample sizes that were too small for meaningful comparisons. The only age comparison possible was the percentage of anglers over 65 years of age. In the 2011 FHWAR it was $22 \%$ for anglers and $19 \%$ for "sportpersons" (fished or hunted). In this survey it was much higher at 26.5\%

## Analysis and Discussion of Individual Questions

The following section will be a discussion of the relevant responses to the individual questions in the 2015 survey. In some cases, low frequency responses will be omitted from the discussion. For every question, the complete gamut of responses can be found in Appendix B.

## Question 1. At what age did you begin fishing? ( $n=728$ )

| Age | Number | Percent |
| :---: | ---: | ---: |
| $0-15$ | 647 | $88.9 \%$ |
| $16-30$ | 44 | $6.0 \%$ |
| $31-45$ | 11 | $1.5 \%$ |
| $46-60$ | 15 | $2.1 \%$ |
| $61+$ | 11 | $1.5 \%$ |

The responses from this question ranged from 1 to 73 years old. Eighty nine percent of respondents began fishing before 16 years of age. This indicates that early exposure to fishing may be important to continued recruitment of anglers. There was no comparable question from the 2003 survey.

Question 2. How would you classify yourself as an angler? (Check only one) (n=763)

| Category | Frequency | Percent |
| :--- | ---: | ---: |
| Beginner | 30 | $3.9 \%$ |
| Novice | 59 | $7.7 \%$ |
| Intermediate | 458 | $60.0 \%$ |
| Advanced | 202 | $26.5 \%$ |
| Expert | 14 | $1.8 \%$ |

An overwhelming number of Kentucky anglers considered themselves intermediate or advanced anglers (86.5\%). The previous survey used different categories, but these results were roughly consistent with the experienced category in 2003 (76.5\%).

Question 3. If you could pick only one, which was most responsible for you becoming involved in fishing? ( $\mathrm{n}=755$ )

Due to the number of possible responses, the table for this question was too lengthy to include here. In general, most people ( $79.9 \%$ ) indicated that a parent, grandparent or other family member was responsible for their involvement in fishing. Parent was the number one response (53.8\%).

Question 4. If you could pick only one response from the list in the previous question, which was most responsible for teaching you about fishing? ( $n=735$ )

This was a follow-up to Question 3. Again, a parent, grandparent or other family member was cited as the person responsible for teaching people to fish (67.5\%). In addition, 16.7\% of respondents indicated friends were an important source of fishing education.

Question 5. If you have at least one child less than 16 years of age in your household, have you introduced them to fishing? $(n=765)$

Of the respondents, $61 \%$ indicated they had no children. Of those that indicated they had children, $90 \%$ have introduced them to fishing.

Question 6. Did you take a child, adult family member or friend fishing in the last $\mathbf{1 2}$ months who had never fished before or who had not fished in a long time? ( $n=764$ )

A little over half ( $60.5 \%$ ) answered yes to this question. The follow-up question of: "How many people?" ranged from 1 to 20 with most indicating 3 or less ( $81.8 \%$ ).

Question 7. What was your single most important reason for fishing in 2014? ( $n=747$ )

| Reason for Fishing | Frequency | Percent |
| :--- | ---: | ---: |
| For relaxation | 203 | $27.2 \%$ |
| To be with family and friends | 169 | $22.6 \%$ |
| For the sport | 134 | $17.9 \%$ |
| To catch fresh fish for food | 123 | $16.5 \%$ |
| Others Combined | 118 | $15.8 \%$ |

In describing their reasons for fishing, most people indicated that it was for relaxation (27.2\%) and to be with family and friends (22.6\%). This highlights the social and psychological role fishing has for anglers. Several anglers wrote in "all of the above" or combinations of these indicating that many anglers fish for multiple reasons.

Question 8. Do you own any of the following types of watercraft that you use for fishing? ( $\mathrm{n}=780$ )

| Type of Watercraft | Frequency | Percent |
| :--- | ---: | ---: |
| float tube/inflatable drift boat | 25 | $3.2 \%$ |
| canoe, kayak or other boat used without a motor | 125 | $16.0 \%$ |
| boat powered only with an electric motor | 91 | $11.7 \%$ |
| boat powered by outboard motor that is 10 hp or less | 60 | $7.7 \%$ |
| boat powered by outboard motor that is greater than 10 hp | 287 | $36.8 \%$ |
| I do not own any of the above watercraft | 329 | $42.2 \%$ |

A surprising number of respondents ( $42.2 \%$ ) indicated that they did not own any type of watercraft. The second most common response was a boat with a motor greater than 10 horsepower (36.8\%). Low numbers of anglers owning boats with less than 10 hp motors ( $7.7 \%$ ) may indicate that horsepower limits on lakes may restrict access for a significant percentage of the boating public. A significant number of anglers (14.4\%) marked multiple watercraft types.

Question 9. Please estimate the number of days you spent fishing in Kentucky in the last 12 months. ( $\mathrm{n}=768$ )

| Days | Frequency | Percent |
| :--- | ---: | ---: |
| 0 | 49 | $6.4 \%$ |
| $1-20$ | 467 | $60.8 \%$ |
| $21-40$ | 120 | $15.6 \%$ |
| $41-60$ | 69 | $9.0 \%$ |
| $61-80$ | 12 | $1.6 \%$ |
| $81-100$ | 19 | $2.5 \%$ |
| $>100$ | 32 | $4.2 \%$ |

Responses on this question ranged from 0 to 265 days. Over half ( $67.2 \%$ ) fished 20 days or less in 2014. A small number of respondents indicated that they hadn't fished in the last year (6.4\%).

Question 10. Please estimate what percentage of your total Kentucky fishing time over the past 12 months was spent fishing in each of the following ways? Your best estimate is fine, but the answers should total $100 \%$. $(n=704)$

|  | Number of Responses |  |  |
| :--- | ---: | ---: | ---: |
| Category | Zero | Non-Zero | $100 \%$ |
| From a canoe, kayak, johnboat, inflatable, etc. used without a motor | 591 | 113 | 6 |
| From a boat powered only with an electric motor | 598 | 106 | 6 |
| From a boat powered by a gas motor that is 10 horsepower or less | 632 | 72 | 9 |
| From a boat powered by a gas motor that is greater than 10 horsepower | 343 | 361 | 100 |
| From the bank or wading | 151 | 553 | 223 |

Analysis of this question is complicated since the total of the five categories add up to $100 \%$ for each individual and each category can range from 0 to $100 \%$. A good index for popularity is the number of non-zero responses for each category. The most popular categories were bank/wading with 553 non-zero responses and gas motors greater than 10 horsepower with 361 non-zero responses. The least popular category was gas motors 10 horsepower or less. Nearly one third of respondents (31.7\%) indicated that they bank/wade fished $100 \%$ of the time. Less than $1 \%$ exclusively used a canoe or electric motor powered boat.

Question 11. Please estimate what percentage of your total Kentucky fishing time over the past 12 months was spent at each of the following types of water. Your best estimate is fine, but the answers should total $100 \%$. $(n=708)$

|  | Number of Responses |  |  |
| :--- | ---: | ---: | ---: |
| Category | Zero | Non-Zero | $100 \%$ |
| Large lakes or reservoirs (over 500 acres) | 281 | 427 | 124 |
| Small public lakes (less than 500 acres) | 425 | 283 | 44 |
| Rivers and streams | 397 | 311 | 34 |
| Tailwaters (below lakes and reservoirs) | 611 | 97 | 4 |
| Private lakes and ponds (besides pay lakes) | 386 | 322 | 46 |
| Pay lakes | 642 | 66 | 4 |

Using the number of non-zero responses, large lakes and reservoirs were the most popular with $60.3 \%$ non-zero responses. Private lakes, rivers and streams and small public lakes followed closely. Least popular responses were tailwaters and pay lakes.

Question 12. Please estimate what percentage of your total Kentucky fishing time over the past 12 months you spent in each of the four seasons. Your best estimate is fine, but the answers should total $100 \%$. $(n=708)$

|  | Number of Responses |  |  |
| :--- | ---: | ---: | ---: |
| Category | Zero | Non-Zero | $100 \%$ |
| Spring (March through May) | 112 | 596 | 28 |
| Summer (June through August) | 68 | 640 | 78 |
| Fall (September through November) | 283 | 425 | 5 |
| Winter (December through February) | 595 | 113 | 2 |

Using the number of non-zero responses, summer was the most popular season with $90.4 \%$ nonzero responses. Spring was second with $84.2 \%$ and fall was third with $60 \%$. The least popular response was winter (16\%).

Question 13. Please estimate what percentage of your total Kentucky fishing time over the past 12 months you fished with each of the following types of sport fishing gear. Your best estimate is fine, but the answers should total $100 \%$. $(n=705)$

|  | Number of Responses |  |  |
| :--- | ---: | ---: | ---: |
| Category | Zero | Non-Zero | $100 \%$ |
| Casting with artificial lures | 148 | 560 | 71 |
| Still fishing with live or natural baits | 99 | 609 | 132 |
| Fly fishing | 658 | 50 | 2 |
| Trolling | 588 | 120 | 2 |

Using the number of non-zero responses, still fishing was the most popular fishing method with $86.4 \%$ non-zero responses. Casting was a close second with $79.4 \%$. The least popular response was fly fishing (7.1\%).

Question 14. Please estimate what percentage of your total Kentucky fishing time over the past 12 months was spent fishing for any of the following types of fish. Your best estimate is fine, but the answers should total $100 \%$. ( $\mathrm{n}=706$ )

|  | Number of Responses |  |  |
| :--- | ---: | ---: | ---: |
| Category | Zero | Non-Zero | $100 \%$ |
| Black bass (largemouth, smallmouth, spotted or Kentucky) | 286 | 420 | 31 |
| Panfish (bluegill, sunfish, rock bass) | 333 | 373 | 12 |
| Crappie | 344 | 362 | 12 |
| Striped bass (rockfish) | 628 | 78 | 0 |
| White bass or hybrid striped bass | 618 | 88 | 1 |
| Walleye, sauger, or saugeye | 651 | 55 | 1 |
| Muskellunge | 683 | 23 | 0 |
| Trout | 633 | 73 | 3 |
| Catfish | 365 | 341 | 11 |
| Any kind of fish (no preference) | 514 | 192 | 83 |
| Other (please list) | 702 | 4 | 0 |

Using the number of non-zero responses, the top 4 species fished for were Black Bass, Panfish, Crappie, and Catfish, respectively. The fifth most popular was No Preference, which also had the highest number of $100 \%$ responses (83). A very small number of anglers mentioned species
that weren't listed (4). Two anglers wrote in Carp, one wrote in Paddlefish and the fourth listed Carp and White Sucker. Muskellunge only had 23 non-zero responses, indicating that only a small percentage of the anglers surveyed ( $3.2 \%$ ) fished for muskellunge.

Question 15. Have you fished in any of the following types of fishing tournaments in
Kentucky in the last 12 months? ( $n=780$ )

| Tournament Type | Frequency | Percent |
| :--- | ---: | ---: |
| Bass tournament | 50 | $6.4 \%$ |
| Catfish tournament | 11 | $1.4 \%$ |
| Crappie tournament | 3 | $0.4 \%$ |
| Muskie tournament | 0 | $0.0 \%$ |
| Walleye tournament | 0 | $0.0 \%$ |
| Kayak tournament | 0 | $0.0 \%$ |
| Bluegill | 1 | $0.1 \%$ |
| Kids at church | 1 | $0.1 \%$ |
| Pleasure | 1 | $0.1 \%$ |
| Private tournament | 1 | $0.1 \%$ |

Only $7.9 \%$ of surveyed anglers reported fishing in some type of organized tournament. Bass tournaments were the most popular followed by catfish and crappie. Six anglers reported fishing in more than one type of tournament.

Question 16. Please indicate whether you participated in each of the following types of fishing activities in Kentucky during the past 12 months. ( $n=780$ )

| Activity Type | Frequency | Percent |
| :--- | ---: | ---: |
| Bowfishing | 40 | $5.1 \%$ |
| Turtle fishing | 47 | $6.0 \%$ |
| Frog gigging | 112 | $14.4 \%$ |
| Fish gigging | 11 | $1.4 \%$ |
| Paddlefish (spoonbill catfish) snagging | 13 | $1.7 \%$ |
| Snagging of any other kinds of fish | 15 | $1.9 \%$ |
| Trotline fishing | 58 | $7.4 \%$ |
| Limbline fishing (line tied to tree limb on bank) | 69 | $8.8 \%$ |
| Jug fishing (line tied to floating jug) | 106 | $13.6 \%$ |
| Grabbing rough fish by hand ("tickling"or "noodling") | 12 | $1.5 \%$ |
| Underwater spearfishing | 1 | $0.1 \%$ |
| Commercial fishing (fish caught and sold for profit) | 1 | $0.1 \%$ |

This question looks at fishing methods other than tradition angling. The two most popular answers were Frog Gigging and Jug Fishing, respectively. A number of anglers (123) reported using multiple methods. The highest number of fishing methods used by one angler was 8 .

Question 17. Check the box below which best describes the percentage of legal fish you kept in the last $\mathbf{1 2}$ months. Legal fish are defined as fish you catch that are within the size limit and below your creel limit for the area you are fishing. ( $n=698$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| I kept all or almost all | 126 | $18.1 \%$ |
| I kept about 75\% | 67 | $9.6 \%$ |
| I kept about 50\% | 81 | $11.6 \%$ |
| I kept about 25\% | 108 | $15.5 \%$ |
| I did not keep any or kept a very small percentage | 316 | $45.3 \%$ |

Nearly half (45.3\%) of the anglers indicated that they did not keep more than a small percentage of the fish they caught.

Question 18. When you didn't keep the legal fish you caught in the last 12 months, what is the single most important reason why? $(\mathbf{n}=560)$

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| I feel that releasing the fish gives me or another person a chance to catch it again | 338 | $60.4 \%$ |
| The fish were too small to clean in my opinion | 112 | $20.0 \%$ |
| I don't want to go to the trouble to clean them | 43 | $7.7 \%$ |
| I am concerned about fish contaminants | 14 | $2.5 \%$ |
| I don't like to eat fish | 11 | $2.0 \%$ |
| Other reasons | 42 | $7.5 \%$ |

The majority of anglers released fish in order to give themselves or others an opportunity to catch it again. A small percentage (2.5\%) were worried about fish contaminants. An additional $7.5 \%$ wrote in responses that are detailed in the appendix.

Question 19. On average, about how many meals of fish caught from Kentucky waters did you eat in the last 12 months? (Check one) $(\mathbf{n}=767)$

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| I did not eat any meals of fish caught from Kentucky waters in <br> the last 12 months | 250 | $32.6 \%$ |
| About 6 meals per year or less | 316 | $41.2 \%$ |
| About 1 meal per month | 82 | $10.7 \%$ |
| About 2 meals per month | 88 | $11.5 \%$ |
| About 1 meal per week | 24 | $3.1 \%$ |
| More than 1 meal per week | 7 | $0.9 \%$ |

Of the 767 respondents, $73.8 \%$ ate less than 6 meals per year of fish from Kentucky waters. This is less than the recommendation of the current fish consumption advisory for the population as a whole, including the sensitive population (women of child-bearing age and children 6 years of age and younger) (Kentucky Energy and Environment Cabinet-DEP 2015). Only $15.5 \%$ of surveyed anglers ate two or more meals per month of fish from Kentucky waters. This exceeds the general population advisories for fish consumption, indicating that a small percentage of anglers may be exposing themselves to higher than recommended levels of contaminants.

Question 20. Check the type of Kentucky fishing license you purchased in 2014. ( $n=768$ )

| License Type | Frequency | Percent |
| :--- | ---: | ---: |
| Annual fishing license | 245 | $31.9 \%$ |
| Combination hunting and fishing license | 124 | $16.1 \%$ |
| Senior/disabled hunting and fishing license | 230 | $29.9 \%$ |
| Sportsman's license | 100 | $13.0 \%$ |
| Joint husband and wife fishing license | 69 | $9.0 \%$ |

Distributions of license purchases reported by respondents have changed significantly since the 2003 statewide angler survey. Annual fishing licenses dropped from $38.9 \%$ to $31.9 \%$ at the same time as combination licenses dropped by half from $32.1 \%$ to $16.1 \%$. Senior/Disabled licenses more than doubled, from $14.3 \%$ to $29.9 \%$ and Sportsman's licenses increased from $3.4 \%$ to $13.0 \%$. Joint licenses dropped slightly from $11.3 \%$ to $9.0 \%$

Question 21. Did you purchase some type of Kentucky fishing license in the two years previous to 2014?

2012 ( $\mathrm{n}=770$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Yes | 672 | $87.3 \%$ |
| No | 98 | $12.7 \%$ |

2013 ( $\mathrm{n}=747$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Yes | 670 | $89.7 \%$ |
| No | 77 | $10.3 \%$ |

The results of these questions (2012-87.3\%, 2013-89.7\%) are almost identical to the responses in 2003 (2001-88.2\%, 2002-90.5\%). This indicates on average, only about $10 \%$ of the anglers on both surveys didn't purchase a license in the year previous to the survey year.

Question 22. Please check the single most important reason why didn't you purchase a Kentucky fishing license in 2012 and/or 2013? ( $\mathrm{n}=92$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| I didn't have enough time to fish | 38 | $41.3 \%$ |
| I was more active in other forms of recreation | 15 | $16.3 \%$ |
| I was physically unable to fish due to health-related issues | 9 | $9.8 \%$ |
| I didn't live in Kentucky in both 2012 and 2013 | 7 | $7.6 \%$ |
| Fishing license is too expensive | 4 | $4.3 \%$ |
| Nobody invited me to go fishing | 4 | $4.3 \%$ |
| I didn't have a fishing partner | 3 | $3.3 \%$ |
| Fishing isn't as good as it used to be | 3 | $3.3 \%$ |
| Poor public bank fishing access | 3 | $3.3 \%$ |
| Was under age 16 | 3 | $3.3 \%$ |
| Regulations are too confusing | 1 | $1.1 \%$ |
| Had not been a hobby before | 1 | $1.1 \%$ |
| I usually fish in Tennessee | 1 | $1.1 \%$ |

In this survey, the single most important reason anglers didn't consistently buy a license was due to lack of time for fishing. The second reason was also due to choosing other recreation over fishing. Fishing is increasingly in competition with other leisure time activities that may be less expensive and more organized. Comparing these results to the 2003 survey is difficult as the questions were posed in the form of a Likert scale. However, in 2003, $65.1 \%$ of respondents indicated that the statement "I didn't have enough time to fish" was Very important or Somewhat important to their decision not to buy a license.

Question 23. Did you purchase a Kentucky trout permit in 2014? Check only one response. ( $\mathrm{n}=762$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Yes | 61 | $8.0 \%$ |
| No | 534 | $70.1 \%$ |
| It was included in my license purchase | 167 | $21.9 \%$ |

Of anglers that responded, $70.1 \%$ didn't specifically purchase a trout permit. It was included in the permit of $21.9 \%$ indicating that they were Senior/Disabled licenses or Sportsmen's permits. Only $8.0 \%$ indicated that they had purchased a trout permit.

Question 24. During the past three years, would you say the number of days per year that you fished in Kentucky has: (Check only one) ( $\mathrm{n}=770$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Decreased greatly | 77 | $10.0 \%$ |
| Decreased | 169 | $21.9 \%$ |
| Stayed about the same | 374 | $48.6 \%$ |
| Increased | 131 | $17.0 \%$ |
| Increased greatly | 19 | $2.5 \%$ |

Approximately half of surveyed anglers said that the number of days per year they fished had stayed about the same. Looking at combined percentages for those that had indicated a change showed that $31.9 \%$ thought their fishing days had decreased, while only $19.5 \%$ thought that they had increased.

Question 25. During the past three years, would you say your leisure time has: (Check only one) $(n=772)$

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Decreased greatly | 73 | $9.5 \%$ |
| Decreased | 193 | $25.0 \%$ |
| Stayed about the same | 372 | $48.2 \%$ |
| Increased | 105 | $13.6 \%$ |
| Increased greatly | 29 | $3.8 \%$ |

The results from this question were essentially identical to the preceding question.
Approximately half of surveyed anglers said that the number of days per year they fished had stayed about the same. The responses of those that thought there had been a change were skewed a little more to a decrease in leisure time than the previous question.

Question 26. Have you been checked by a KY Fish \& Wildlife conservation officer (game warden) while fishing in the past 12 months? ( $n=774$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Yes | 202 | $26.1 \%$ |
| No | 572 | $73.9 \%$ |

A little over one quarter of surveyed anglers said that they had been checked by a conservation officer in the last year. This is substantially lower than was reported in the 2003 survey (35.6\%).

Question 27. Were you aware that KY Fish \& Wildlife does not receive any state tax dollars? $(\mathrm{n}=772)$

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Yes | 288 | $37.3 \%$ |
| No | 484 | $62.7 \%$ |

Over one third of anglers were aware that KDFWR receives no general fund tax dollars. There was no similar question in the 2003 angler survey to compare with.

Question 28. The Federal Aid in Sportfish Restoration Act (also called the Dingle-Johnson Act) is a federal government program which uses money received from excise taxes on fishing equipment, fish finders, motorboat fuels, small engine fuels, and import duties and provides that money back to state agencies for sport fish management, fish stocking, boating access, and aquatic education. Each state's share of this federal money varies annually as it is based on their number of fishing licenses sold and their land area. Choose the best response below that reflects your knowledge prior to reading this question. ( $n=773$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| I have been aware of this program and understand how it works. | 140 | $18.1 \%$ |
| I have been aware KDFWR receives federal monies, but do not know how. | 193 | $25.0 \%$ |
| I have not been aware that KDFWR receives federal monies. | 436 | $56.4 \%$ |

As indicated by the preceding question, a substantial portion of the angling public does not have a clear understanding of where KDFWR obtains its operating funds. Continued and increased education of the public about our sources of funding is important for promoting license purchases and encouraging support of the Federal Aid in Sportfish Restoration Act.

Question 29. KY Fish \& Wildlife places stake beds, Christmas trees, pallets, and various other types of fish attractors in both small state-owned lakes and large Corps of Engineers reservoirs. Before reading this question, were you aware of this program? (n=773)

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Yes | 514 | $66.5 \%$ |
| No | 259 | $33.5 \%$ |

Question 30. Were you aware that aerial lake maps and GPS coordinates of these fish attractors can be found on the KY Fish \& Wildlife website? (n=773)

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Yes | 268 | $34.7 \%$ |
| No | 505 | $65.3 \%$ |

Question 31. If you have fished any of the KY Fish \& Wildlife fish attractors, do you think fishing these areas has improved your catch rates? ( $n=771$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Yes | 196 | $25.4 \%$ |
| No | 79 | $10.2 \%$ |
| I have not fished around KY Fish \& Wildlife fish attractors | 496 | $64.3 \%$ |

The responses from Question 29 show that the majority of anglers surveyed were aware that KDFWR has an active fish attractor/habitat program. A much smaller percentage were aware that GPS locations and maps of these fish attractors are on the KDFWR website. Only about $35 \%$ actively fish the attractors, but $70 \%$ of those respondents think that they have improved catch rates. It may be important, with the implementation of the new fish habitat section of KDFWR, to increase education and promotion about KDFWR's fish attractor program.

Question 32. KY Fish \& Wildlife provides free on-site technical guidance to private farm pond owners on request and as time allows. Please check the one statement below that best reflects your opinion. $(\mathbf{n}=766)$

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Keep the on-site technical guidance program as a free service | 374 | $48.8 \%$ |
| Charge a fee for on-site technical guidance | 66 | $8.6 \%$ |
| Eliminate the on-site technical guidance program | 9 | $1.2 \%$ |
| No opinion | 317 | $41.4 \%$ |

Nearly $42 \%$ of anglers had no opinion regarding the in-site technical guidance program. This is substantially different from the 2003 survey where only $30.0 \%$ had no opinion. In 2015 , of those
that had an opinion, $82.4 \%$ thought that KDFWR should keep this as a free service. In 2003, $73.6 \%$ thought it should be kept as is. In 2003, $5.7 \%$ of anglers with an opinion thought the program should be eliminated, whereas in 2015, only $2.0 \%$ thought elimination of the program was a good option.

Question 33. KY Fish \& Wildlife's Fishing in Neighborhoods (FINS) Program is designed to create quality fishing opportunities in lakes near cities of all sizes around the state through regular stockings and more intensive management. Prior to receiving this survey, were you aware of the FINS program? $(n=771)$

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Yes | 285 | $37.0 \%$ |
| No | 486 | $63.0 \%$ |

Only $37 \%$ of surveyed anglers were aware of the FINS program.

Question 34. In your opinion, please rate the importance or unimportance of the following functions of KY Fish and Wildlife.

Question 34 was divided up into several statements that were answered separately by respondents. In this analysis the responses were treated as if they were asked separately, even though they were asked as part of a multi-part question. The original question format can be found in the appendix.

34a. In your opinion, please rate the importance or unimportance of: Increasing opportunities for catching large fish. ( $\mathrm{n}=762$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 54 | $7.1 \%$ |
| Somewhat Unimportant | 55 | $7.2 \%$ |
| Neutral | 114 | $15.0 \%$ |
| Somewhat Important | 195 | $25.6 \%$ |
| Very Important | 313 | $41.1 \%$ |
| No Opinion | 31 | $4.1 \%$ |

34b. In your opinion, please rate the importance or unimportance of: Increasing opportunities for catching lots of fish. $(\mathrm{n}=760)$

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 48 | $6.3 \%$ |
| Somewhat Unimportant | 43 | $5.7 \%$ |
| Neutral | 106 | $13.9 \%$ |
| Somewhat Important | 217 | $28.6 \%$ |
| Very Important | 319 | $42.0 \%$ |
| No Opinion | 27 | $3.6 \%$ |

34c. In your opinion, please rate the importance or unimportance of: Increasing opportunities for catching native or wild fish. $(\mathrm{n}=756)$

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 47 | $6.2 \%$ |
| Somewhat Unimportant | 44 | $5.8 \%$ |
| Neutral | 150 | $19.8 \%$ |
| Somewhat Important | 184 | $24.3 \%$ |
| Very Important | 268 | $35.4 \%$ |
| No Opinion | 63 | $8.3 \%$ |

34d. In your opinion, please rate the importance or unimportance of: Increasing opportunities for catch and release fishing. ( $\mathrm{n}=753$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 55 | $7.3 \%$ |
| Somewhat Unimportant | 49 | $6.5 \%$ |
| Neutral | 149 | $19.8 \%$ |
| Somewhat Important | 169 | $22.4 \%$ |
| Very Important | 286 | $38.0 \%$ |
| No Opinion | 45 | $6.0 \%$ |

34e. In your opinion, please rate the importance or unimportance of: Buying or leasing land along high quality streams to protect stream banks and ensure fisherman access. ( $\mathrm{n}=760$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 47 | $6.2 \%$ |
| Somewhat Unimportant | 57 | $7.5 \%$ |
| Neutral | 131 | $17.2 \%$ |
| Somewhat Important | 167 | $22.0 \%$ |
| Very Important | 299 | $39.3 \%$ |
| No Opinion | 59 | $7.8 \%$ |

34f. In your opinion, please rate the importance or unimportance of: Increasing public access for fishing from bank or shoreline. ( $\mathrm{n}=758$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 56 | $7.4 \%$ |
| Somewhat Unimportant | 44 | $5.8 \%$ |
| Neutral | 94 | $12.4 \%$ |
| Somewhat Important | 160 | $21.1 \%$ |
| Very Important | 374 | $49.3 \%$ |
| No Opinion | 30 | $4.0 \%$ |

34 g . In your opinion, please rate the importance or unimportance of: Increasing fishing opportunities in urban areas. ( $\mathrm{n}=756$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 53 | $7.0 \%$ |
| Somewhat Unimportant | 58 | $7.7 \%$ |
| Neutral | 139 | $18.4 \%$ |
| Somewhat Important | 225 | $29.8 \%$ |
| Very Important | 234 | $31.0 \%$ |
| No Opinion | 47 | $6.2 \%$ |

34h. In your opinion, please rate the importance or unimportance of: Providing boat launching access. ( $\mathrm{n}=762$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 63 | $8.3 \%$ |
| Somewhat Unimportant | 38 | $5.0 \%$ |
| Neutral | 111 | $14.6 \%$ |
| Somewhat Important | 174 | $22.8 \%$ |
| Very Important | 328 | $43.0 \%$ |
| No Opinion | 48 | $6.3 \%$ |

34i. In your opinion, please rate the importance or unimportance of: Lake and pond research and management. ( $\mathrm{n}=762$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 43 | $5.6 \%$ |
| Somewhat Unimportant | 52 | $6.8 \%$ |
| Neutral | 99 | $13.0 \%$ |
| Somewhat Important | 209 | $27.4 \%$ |
| Very Important | 312 | $40.9 \%$ |
| No Opinion | 47 | $6.2 \%$ |

34j. In your opinion, please rate the importance or unimportance of: River and stream research and management. ( $\mathrm{n}=762$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 43 | $5.6 \%$ |
| Somewhat Unimportant | 48 | $6.3 \%$ |
| Neutral | 77 | $10.1 \%$ |
| Somewhat Important | 175 | $23.0 \%$ |
| Very Important | 373 | $49.0 \%$ |
| No Opinion | 46 | $6.0 \%$ |

34k. In your opinion, please rate the importance or unimportance of: Public fish stocking programs. ( $\mathrm{n}=762$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 59 | $7.7 \%$ |
| Somewhat Unimportant | 40 | $5.2 \%$ |
| Neutral | 44 | $5.8 \%$ |
| Somewhat Important | 156 | $20.5 \%$ |
| Very Important | 431 | $56.6 \%$ |
| No Opinion | 32 | $4.2 \%$ |

341. In your opinion, please rate the importance or unimportance of: Controlling nonnative, invasive fish and aquatic plants. ( $\mathrm{n}=755$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 80 | $10.6 \%$ |
| Somewhat Unimportant | 28 | $3.7 \%$ |
| Neutral | 45 | $6.0 \%$ |
| Somewhat Important | 80 | $10.6 \%$ |
| Very Important | 470 | $62.3 \%$ |
| No Opinion | 52 | $6.9 \%$ |

34m. In your opinion, please rate the importance or unimportance of: Providing fish for stocking private farm ponds. ( $\mathrm{n}=763$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 77 | $10.1 \%$ |
| Somewhat Unimportant | 59 | $7.7 \%$ |
| Neutral | 150 | $19.7 \%$ |
| Somewhat Important | 205 | $26.9 \%$ |
| Very Important | 224 | $29.4 \%$ |
| No Opinion | 48 | $6.3 \%$ |

34n. In your opinion, please rate the importance or unimportance of: Technical guidance to private pond owners program.

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 52 | $6.8 \%$ |
| Somewhat Unimportant | 71 | $9.3 \%$ |
| Neutral | 168 | $22.0 \%$ |
| Somewhat Important | 208 | $27.3 \%$ |
| Very Important | 197 | $25.8 \%$ |
| No Opinion | 67 | $8.8 \%$ |

34o. In your opinion, please rate the importance or unimportance of: Review and comment on environmental concerns.

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 49 | $6.4 \%$ |
| Somewhat Unimportant | 45 | $5.9 \%$ |
| Neutral | 116 | $15.3 \%$ |
| Somewhat Important | 188 | $24.7 \%$ |
| Very Important | 309 | $40.7 \%$ |
| No Opinion | 53 | $7.0 \%$ |

34p. In your opinion, please rate the importance or unimportance of: Habitat improvement (stake beds, brush piles, fish attractors).

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 63 | $8.3 \%$ |
| Somewhat Unimportant | 38 | $5.0 \%$ |
| Neutral | 68 | $8.9 \%$ |
| Somewhat Important | 193 | $25.3 \%$ |
| Very Important | 350 | $45.9 \%$ |
| No Opinion | 51 | $6.7 \%$ |

34q. In your opinion, please rate the importance or unimportance of: Protecting and enhancing threatened and endangered aquatic species.

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 65 | $8.5 \%$ |
| Somewhat Unimportant | 39 | $5.1 \%$ |
| Neutral | 64 | $8.4 \%$ |
| Somewhat Important | 144 | $18.9 \%$ |
| Very Important | 406 | $53.4 \%$ |
| No Opinion | 43 | $5.7 \%$ |

34r. In your opinion, please rate the importance or unimportance of: Providing information about fishing regulations.

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 78 | $10.2 \%$ |
| Somewhat Unimportant | 18 | $2.4 \%$ |
| Neutral | 46 | $6.0 \%$ |
| Somewhat Important | 130 | $17.1 \%$ |
| Very Important | 461 | $60.6 \%$ |
| No Opinion | 28 | $3.7 \%$ |

34s. In your opinion, please rate the importance or unimportance of: Providing information about fish consumption advisories.

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 70 | $9.2 \%$ |
| Somewhat Unimportant | 32 | $4.2 \%$ |
| Neutral | 75 | $9.8 \%$ |
| Somewhat Important | 142 | $18.6 \%$ |
| Very Important | 401 | $52.6 \%$ |
| No Opinion | 42 | $5.5 \%$ |

34t. In your opinion, please rate the importance or unimportance of: Aquatic resource education - teaching fishing skills.

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 48 | $6.3 \%$ |
| Somewhat Unimportant | 53 | $7.0 \%$ |
| Neutral | 125 | $16.4 \%$ |
| Somewhat Important | 235 | $30.8 \%$ |
| Very Important | 253 | $33.2 \%$ |
| No Opinion | 48 | $6.3 \%$ |

34u. In your opinion, please rate the importance or unimportance of: Enforcing fishing laws/regulations.

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 76 | $10.0 \%$ |
| Somewhat Unimportant | 20 | $2.6 \%$ |
| Neutral | 56 | $7.4 \%$ |
| Somewhat Important | 125 | $16.4 \%$ |
| Very Important | 451 | $59.3 \%$ |
| No Opinion | 33 | $4.3 \%$ |

Due to the broad nature of this question, it is difficult to draw any definitive conclusions. After combining the responses for "Very Important" and "Somewhat Important", the four most
important functions of the department were providing information about fishing regulations, public fish stocking programs, enforcing fishing laws/regulations and controlling nonnative, invasive fish and aquatic plants. No question had less than $50 \%$ of the combined responses as "Very Important" and "Somewhat Important" but the two lowest rated functions were providing fish for stocking private farm ponds and providing technical guidance to private pond owners.

The survey also provided an opportunity for anglers to list other important functions. Written responses were provided by 35 anglers and these are detailed in the appendix. The top 4 responses were: increase stocking programs, better interaction with the public, educational programs on techniques and conservation.

Question 35. The following species of fish currently have a statewide daily creel limit (how many fish a person may legally keep each day). Do you believe the current statewide daily creel limit (listed in parentheses below) is just right or should it be lower, higher, or should there be no limit at all? Mark only one answer on each line that best reflects your opinion. If you don't know, never fish for, or are not interested in a particular species, check "No opinion".

This question concerned daily creel limits for fish that were answered separately by respondents for each species. In this analysis the responses were treated as if they were asked separately, even though they were asked as part of a multi-part question. The original question format can be found in the appendix.

35a. Do you believe the current statewide daily creel limit for bass is just right or should it be lower, higher, or should there be no limit at all? $(\mathrm{n}=756)$

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Keep Current Creel Limit | 424 | $56.1 \%$ |
| Lower | 69 | $9.1 \%$ |
| Higher | 85 | $11.2 \%$ |
| No Limit | 9 | $1.2 \%$ |
| No Opinion | 169 | $22.4 \%$ |

35b. Do you believe the current statewide daily creel limit for crappie is just right or should it be lower, higher, or should there be no limit at all? $(\mathrm{n}=754)$

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Keep Current Creel Limit | 413 | $54.8 \%$ |
| Lower | 109 | $14.5 \%$ |
| Higher | 55 | $7.3 \%$ |
| No Limit | 28 | $3.7 \%$ |
| No Opinion | 149 | $19.8 \%$ |

35c. Do you believe the current statewide daily creel limit for rock bass is just right or should it be lower, higher, or should there be no limit at all? $(\mathrm{n}=748)$

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Keep Current Creel Limit | 378 | $50.5 \%$ |
| Lower | 66 | $8.8 \%$ |
| Higher | 44 | $5.9 \%$ |
| No Limit | 21 | $2.8 \%$ |
| No Opinion | 239 | $32.0 \%$ |

35d. Do you believe the current statewide daily creel limit for redear sunfish is just right or should it be lower, higher, or should there be no limit at all? $(\mathrm{n}=754)$

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Keep Current Creel Limit | 377 | $50.0 \%$ |
| Lower | 42 | $5.6 \%$ |
| Higher | 80 | $10.6 \%$ |
| No Limit | 40 | $5.3 \%$ |
| No Opinion | 215 | $28.5 \%$ |

35e. Do you believe the current statewide daily creel limit for striped bass is just right or should it be lower, higher, or should there be no limit at all? ( $\mathrm{n}=751$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Keep Current Creel Limit | 386 | $51.4 \%$ |
| Lower | 32 | $4.3 \%$ |
| Higher | 97 | $12.9 \%$ |
| No Limit | 20 | $2.7 \%$ |
| No Opinion | 216 | $28.8 \%$ |

35f. Do you believe the current statewide daily creel limit for hybrid and white bass is just right or should it be lower, higher, or should there be no limit at all? $(\mathrm{n}=751)$

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Keep Current Creel Limit | 398 | $53.0 \%$ |
| Lower | 50 | $6.7 \%$ |
| Higher | 55 | $7.3 \%$ |
| No Limit | 20 | $2.7 \%$ |
| No Opinion | 228 | $30.4 \%$ |

35g. Do you believe the current statewide daily creel limit for yellow bass is just right or should it be lower, higher, or should there be no limit at all? ( $n=749$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Keep Current Creel Limit | 339 | $45.3 \%$ |
| Lower | 62 | $8.3 \%$ |
| Higher | 32 | $4.3 \%$ |
| No Limit | 25 | $3.3 \%$ |
| No Opinion | 291 | $38.9 \%$ |

35h. Do you believe the current statewide daily creel limit for walleye, sauger, etc. is just right or should it be lower, higher, or should there be no limit at all? $(\mathrm{n}=748)$

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Keep Current Creel Limit | 367 | $49.1 \%$ |
| Lower | 28 | $3.7 \%$ |
| Higher | 73 | $9.8 \%$ |
| No Limit | 9 | $1.2 \%$ |
| No Opinion | 271 | $36.2 \%$ |

35i. Do you believe the current statewide daily creel limit for muskellunge is just right or should it be lower, higher, or should there be no limit at all? $(n=748)$

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Keep Current Creel Limit | 315 | $42.1 \%$ |
| Lower | 9 | $1.2 \%$ |
| Higher | 80 | $10.7 \%$ |
| No Limit | 8 | $1.1 \%$ |
| No Opinion | 336 | $44.9 \%$ |

35j. Do you believe the current statewide daily creel limit for chain pickerel is just right or should it be lower, higher, or should there be no limit at all? $(\mathrm{n}=745)$

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Keep Current Creel Limit | 322 | $43.2 \%$ |
| Lower | 7 | $0.9 \%$ |
| Higher | 26 | $3.5 \%$ |
| No Limit | 5 | $0.7 \%$ |
| No Opinion | 385 | $51.7 \%$ |

35k. Do you believe the current statewide daily creel limit for rainbow trout is just right or should it be lower, higher, or should there be no limit at all? $(\mathrm{n}=751)$

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Keep Current Creel Limit | 357 | $47.5 \%$ |
| Lower | 41 | $5.5 \%$ |
| Higher | 61 | $8.1 \%$ |
| No Limit | 11 | $1.5 \%$ |
| No Opinion | 281 | $37.4 \%$ |

351. Do you believe the current statewide daily creel limit for brown trout is just right or should it be lower, higher, or should there be no limit at all? ( $n=751$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Keep Current Creel Limit | 346 | $46.1 \%$ |
| Lower | 23 | $3.1 \%$ |
| Higher | 79 | $10.5 \%$ |
| No Limit | 8 | $1.1 \%$ |
| No Opinion | 295 | $39.3 \%$ |

Question 36. The following species of fish do not currently have a statewide daily creel limit. If you think there should be a statewide creel limit for any species then write in the number of fish each person should be allowed to keep each day, or check "No limit" if you think that should remain. If you don't know, never fish for, or are not interested in a particular species, check "No opinion".

This question concerned daily creel limits for fish that were answered separately by respondents for each species. In this analysis the responses were treated as if they were asked separately, even though they were asked as part of a multi-part question. Due to the large number of written responses, only the top five were included in this section. The original question format as well as the complete list of responses can be found in the appendix.

36a. What should the statewide daily creel limit be for bluegill, or should there be no limit at all? ( $\mathrm{n}=753$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| No Limit | 483 | $64.3 \%$ |
| No Opinion | 145 | $19.3 \%$ |
| 30 | 40 | $5.3 \%$ |
| 20 | 27 | $3.6 \%$ |
| 15 | 13 | $1.7 \%$ |
| 10 | 9 | $1.2 \%$ |
| 25 | 8 | $1.1 \%$ |

36b. What should the statewide daily creel limit be for blue catfish, or should there be no limit at all? ( $\mathrm{n}=747$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| No Limit | 361 | $48.3 \%$ |
| No Opinion | 227 | $30.4 \%$ |
| 5 | 39 | $5.2 \%$ |
| 10 | 34 | $4.6 \%$ |
| 6 | 24 | $3.2 \%$ |
| 15 | 12 | $1.6 \%$ |
| 20 | 10 | $1.3 \%$ |

36c. What should the statewide daily creel limit be for channel catfish, or should there be no limit at all? $(\mathrm{n}=749)$

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| No Limit | 379 | $50.6 \%$ |
| No Opinion | 203 | $27.1 \%$ |
| 10 | 40 | $5.3 \%$ |
| 5 | 36 | $4.8 \%$ |
| 6 | 22 | $2.9 \%$ |
| 20 | 14 | $1.9 \%$ |
| 15 | 12 | $1.6 \%$ |

36d. What should the statewide daily creel limit be for flathead catfish, or should there be no limit at all?

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| No Limit | 354 | $47.4 \%$ |
| No Opinion | 229 | $30.7 \%$ |
| 5 | 48 | $6.4 \%$ |
| 10 | 30 | $4.0 \%$ |
| 6 | 17 | $2.3 \%$ |
| 15 | 15 | $2.0 \%$ |
| 2 | 9 | $1.2 \%$ |

37. Would you support or oppose a 12 inch minimum size limit on channel catfish in all public lakes and reservoirs, except Kentucky and Barkley Lakes?

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Support | 454 | $59.5 \%$ |
| Oppose | 110 | $14.4 \%$ |
| No Opinion | 199 | $26.1 \%$ |

Question 38. What minimum length, to the nearest inch, do you consider keeper and trophy size for each of the following fish species. Keeper size is the smallest size fish you would take home. Trophy size is the smallest size at which you would be proud to mount or have a replica made of a catch of that particular species. If you don't know, never fish $\underline{\text { for, or are not interested in a particular species, check "No opinion". }}$

This question concerned angler attitudes regarding the minimum "keeper" and trophy sizes for a variety of species. In this analysis the responses were treated as if they were asked separately, even though they were asked as part of a multi-part question. Due to the large number of written responses, only the top five were included in this section. The original question format as well as the complete list of responses can be found in the appendix.
38. What minimum length, to the nearest inch, do you consider keeper size for largemouth bass? $(\mathrm{n}=726)$

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| No Opinion | 369 | $50.8 \%$ |
| 12 | 135 | $18.6 \%$ |
| 15 | 105 | $14.5 \%$ |
| 14 | 36 | $5.0 \%$ |
| 16 | 23 | $3.2 \%$ |
| 18 | 16 | $2.2 \%$ |

38. What minimum length, to the nearest inch, do you consider trophy size for largemouth bass? ( $\mathrm{n}=658$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| No Opinion | 369 | $56.1 \%$ |
| 20 | 71 | $10.8 \%$ |
| 24 | 47 | $7.1 \%$ |
| 22 | 35 | $5.3 \%$ |
| 25 | 24 | $3.6 \%$ |
| 18 | 23 | $3.5 \%$ |

38. What minimum length, to the nearest inch, do you consider keeper size for smallmouth bass? $(\mathrm{n}=721)$

| Response | Frequency | Percent |
| ---: | ---: | ---: |
| No Opinion | 414 | $57.4 \%$ |
| 12 | 119 | $16.5 \%$ |
| 15 | 68 | $9.4 \%$ |
| 14 | 28 | $3.9 \%$ |
| 10 | 19 | $2.6 \%$ |
| 18 | 18 | $2.5 \%$ |

38. What minimum length, to the nearest inch, do you consider trophy size for smallmouth bass? $(\mathrm{n}=666)$

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| No Opinion | 414 | $62.2 \%$ |
| 20 | 81 | $12.2 \%$ |
| 18 | 33 | $5.0 \%$ |
| 15 | 21 | $3.2 \%$ |
| 24 | 19 | $2.9 \%$ |
| 21 | 18 | $2.7 \%$ |

38. What minimum length, to the nearest inch, do you consider keeper size for Kentucky/spotted bass? $(\mathrm{n}=721)$

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| No Opinion | 504 | $69.9 \%$ |
| 12 | 117 | $16.2 \%$ |
| 10 | 29 | $4.0 \%$ |
| 15 | 23 | $3.2 \%$ |
| 14 | 17 | $2.4 \%$ |
| 8 | 8 | $1.1 \%$ |

38. What minimum length, to the nearest inch, do you consider trophy size for

Kentucky/spotted bass? ( $n=674$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| No Opinion | 504 | $74.8 \%$ |
| 20 | 45 | $6.7 \%$ |
| 18 | 40 | $5.9 \%$ |
| 15 | 18 | $2.7 \%$ |
| 16 | 13 | $1.9 \%$ |
| 19 | 9 | $1.3 \%$ |

38. What minimum length, to the nearest inch, do you consider keeper size for crappie? ( $\mathrm{n}=726$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| No Opinion | 414 | $57.0 \%$ |
| 10 | 139 | $19.1 \%$ |
| 9 | 50 | $6.9 \%$ |
| 8 | 47 | $6.5 \%$ |
| 12 | 30 | $4.1 \%$ |
| 6 | 21 | $2.9 \%$ |

38. What minimum length, to the nearest inch, do you consider trophy size for crappie? ( $\mathrm{n}=648$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| No Opinion | 414 | $63.9 \%$ |
| 15 | 45 | $6.9 \%$ |
| 18 | 44 | $6.8 \%$ |
| 16 | 30 | $4.6 \%$ |
| 14 | 24 | $3.7 \%$ |
| 12 | 22 | $3.4 \%$ |

38. What minimum length, to the nearest inch, do you consider keeper size for rock bass? ( $\mathrm{n}=722$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| No Opinion | 608 | $84.2 \%$ |
| 8 | 29 | $4.0 \%$ |
| 10 | 18 | $2.5 \%$ |
| 12 | 15 | $2.1 \%$ |
| 6 | 14 | $1.9 \%$ |
| 7 | 7 | $1.0 \%$ |

38. What minimum length, to the nearest inch, do you consider trophy size for rock bass?
( $\mathrm{n}=689$ )

| Response | Frequency | Percent |
| ---: | ---: | ---: |
| No Opinion | 608 | $88.2 \%$ |
| 12 | 19 | $2.8 \%$ |
| 15 | 12 | $1.7 \%$ |
| 10 | 10 | $1.5 \%$ |
| 14 | 8 | $1.2 \%$ |
| 16 | 8 | $1.2 \%$ |

38. What minimum length, to the nearest inch, do you consider keeper size for bluegill? ( $\mathrm{n}=726$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| No Opinion | 508 | $70.0 \%$ |
| 6 | 76 | $10.5 \%$ |
| 8 | 55 | $7.6 \%$ |
| 5 | 24 | $3.3 \%$ |
| 7 | 23 | $3.2 \%$ |
| 9 | 10 | $1.4 \%$ |

38. What minimum length, to the nearest inch, do you consider trophy size for bluegill? ( $\mathrm{n}=674$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| No Opinion | 508 | $75.4 \%$ |
| 12 | 58 | $8.6 \%$ |
| 10 | 50 | $7.4 \%$ |
| 8 | 10 | $1.5 \%$ |
| 14 | 8 | $1.2 \%$ |
| 15 | 8 | $1.2 \%$ |

38. What minimum length, to the nearest inch, do you consider keeper size for redear sunfish? ( $\mathrm{n}=725$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| No Opinion | 575 | $79.3 \%$ |
| 8 | 46 | $6.3 \%$ |
| 6 | 38 | $5.2 \%$ |
| 10 | 16 | $2.2 \%$ |
| 7 | 15 | $2.1 \%$ |
| 5 | 9 | $1.2 \%$ |

38. What minimum length, to the nearest inch, do you consider trophy size for redear sunfish? ( $\mathrm{n}=691$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| No Opinion | 575 | $83.2 \%$ |
| 12 | 35 | $5.1 \%$ |
| 10 | 21 | $3.0 \%$ |
| 14 | 20 | $2.9 \%$ |
| 15 | 10 | $1.4 \%$ |
| 13 | 8 | $1.2 \%$ |

38. What minimum length, to the nearest inch, do you consider keeper size for striped bass? ( $\mathrm{n}=722$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| No Opinion | 570 | $78.9 \%$ |
| 12 | 40 | $5.5 \%$ |
| 15 | 39 | $5.4 \%$ |
| 18 | 13 | $1.8 \%$ |
| 16 | 10 | $1.4 \%$ |
| 20 | 10 | $1.4 \%$ |

38. What minimum length, to the nearest inch, do you consider trophy size for striped bass? ( $\mathrm{n}=681$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| No Opinion | 570 | $83.7 \%$ |
| 30 | 17 | $2.5 \%$ |
| 25 | 15 | $2.2 \%$ |
| 20 | 13 | $1.9 \%$ |
| 18 | 10 | $1.5 \%$ |
| 36 | 8 | $1.2 \%$ |

38. What minimum length, to the nearest inch, do you consider keeper size for hybrid striped bass? $(\mathrm{n}=724)$

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| No Opinion | 580 | $80.1 \%$ |
| 12 | 41 | $5.7 \%$ |
| 15 | 40 | $5.5 \%$ |
| 16 | 11 | $1.5 \%$ |
| 20 | 11 | $1.5 \%$ |
| 18 | 9 | $1.2 \%$ |

38. What minimum length, to the nearest inch, do you consider trophy size for hybrid striped bass? ( $\mathrm{n}=688$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| No Opinion | 580 | $80.1 \%$ |
| 20 | 14 | $1.9 \%$ |
| 24 | 13 | $1.8 \%$ |
| 30 | 12 | $1.7 \%$ |
| 25 | 11 | $1.5 \%$ |
| 18 | 8 | $1.1 \%$ |

38. What minimum length, to the nearest inch, do you consider keeper size for white bass? ( $\mathrm{n}=722$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| No Opinion | 599 | $83.0 \%$ |
| 12 | 46 | $6.4 \%$ |
| 10 | 33 | $4.6 \%$ |
| 15 | 9 | $1.2 \%$ |
| 14 | 8 | $1.1 \%$ |
| 8 | 6 | $0.8 \%$ |

38. What minimum length, to the nearest inch, do you consider trophy size for white bass? ( $\mathrm{n}=690$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| No Opinion | 599 | $86.8 \%$ |
| 18 | 19 | $2.8 \%$ |
| 15 | 16 | $2.3 \%$ |
| 20 | 15 | $2.2 \%$ |
| 16 | 10 | $1.4 \%$ |
| 12 | 7 | $1.0 \%$ |

38. What minimum length, to the nearest inch, do you consider keeper size for walleye? ( $\mathrm{n}=727$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| No Opinion | 592 | $81.4 \%$ |
| 15 | 48 | $6.6 \%$ |
| 12 | 31 | $4.3 \%$ |
| 14 | 12 | $1.7 \%$ |
| 16 | 10 | $1.4 \%$ |
| 18 | 9 | $1.2 \%$ |

38. What minimum length, to the nearest inch, do you consider trophy size for walleye? ( $\mathrm{n}=699$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| No Opinion | 592 | $84.7 \%$ |
| 24 | 25 | $3.6 \%$ |
| 20 | 16 | $2.3 \%$ |
| 30 | 12 | $1.7 \%$ |
| 25 | 11 | $1.6 \%$ |
| 28 | 8 | $1.1 \%$ |

38. What minimum length, to the nearest inch, do you consider keeper size for sauger? ( $\mathrm{n}=727$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| No Opinion | 632 | $86.9 \%$ |
| 12 | 34 | $4.7 \%$ |
| 10 | 14 | $1.9 \%$ |
| 15 | 14 | $1.9 \%$ |
| 14 | 10 | $1.4 \%$ |
| 9 | 5 | $0.7 \%$ |

38. What minimum length, to the nearest inch, do you consider trophy size for sauger? ( $\mathrm{n}=707$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| No Opinion | 632 | $89.4 \%$ |
| 18 | 18 | $2.5 \%$ |
| 20 | 18 | $2.5 \%$ |
| 15 | 8 | $1.1 \%$ |
| 24 | 7 | $1.0 \%$ |
| 30 | 5 | $0.7 \%$ |

38. What minimum length, to the nearest inch, do you consider keeper size for muskellunge? ( $\mathrm{n}=726$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| No Opinion | 635 | $87.5 \%$ |
| 30 | 30 | $4.1 \%$ |
| 36 | 9 | $1.2 \%$ |
| 12 | 7 | $1.0 \%$ |
| 15 | 6 | $0.8 \%$ |
| 20 | 5 | $0.7 \%$ |

38. What minimum length, to the nearest inch, do you consider trophy size for muskellunge? ( $\mathrm{n}=710$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| No Opinion | 635 | $89.4 \%$ |
| 40 | 19 | $2.7 \%$ |
| 50 | 8 | $1.1 \%$ |
| 42 | 7 | $1.0 \%$ |
| 36 | 6 | $0.8 \%$ |
| 48 | 5 | $0.7 \%$ |

38. What minimum length, to the nearest inch, do you consider keeper size for brook trout? ( $\mathrm{n}=729$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| No Opinion | 654 | $89.7 \%$ |
| 12 | 29 | $4.0 \%$ |
| 10 | 13 | $1.8 \%$ |
| 8 | 8 | $1.1 \%$ |
| 15 | 6 | $0.8 \%$ |
| 14 | 4 | $0.5 \%$ |

38. What minimum length, to the nearest inch, do you consider trophy size for brook trout? ( $\mathrm{n}=704$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| No Opinion | 654 | $92.9 \%$ |
| 20 | 12 | $1.7 \%$ |
| 15 | 11 | $1.6 \%$ |
| 14 | 6 | $0.9 \%$ |
| 18 | 5 | $0.7 \%$ |
| 12 | 4 | $0.6 \%$ |

38. What minimum length, to the nearest inch, do you consider keeper size for brown trout? ( $\mathrm{n}=729$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| No Opinion | 647 | $88.8 \%$ |
| 12 | 25 | $3.4 \%$ |
| 10 | 15 | $2.1 \%$ |
| 15 | 13 | $1.8 \%$ |
| 8 | 5 | $0.7 \%$ |
| 16 | 5 | $0.7 \%$ |

38. What minimum length, to the nearest inch, do you consider trophy size for brown trout? ( $\mathrm{n}=702$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| No Opinion | 647 | $92.2 \%$ |
| 20 | 14 | $2.0 \%$ |
| 24 | 9 | $1.3 \%$ |
| 15 | 5 | $0.7 \%$ |
| 16 | 5 | $0.7 \%$ |
| 12 | 3 | $0.4 \%$ |

38. What minimum length, to the nearest inch, do you consider keeper size for rainbow trout? ( $\mathrm{n}=719$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| No Opinion | 618 | $86.0 \%$ |
| 10 | 29 | $4.0 \%$ |
| 12 | 28 | $3.9 \%$ |
| 8 | 10 | $1.4 \%$ |
| 15 | 10 | $1.4 \%$ |
| 9 | 5 | $0.7 \%$ |

38. What minimum length, to the nearest inch, do you consider trophy size for rainbow trout? ( $\mathrm{n}=692$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| No Opinion | 618 | $89.3 \%$ |
| 20 | 21 | $3.0 \%$ |
| 24 | 14 | $2.0 \%$ |
| 16 | 7 | $1.0 \%$ |
| 15 | 6 | $0.9 \%$ |
| 14 | 5 | $0.7 \%$ |

38. What minimum length, to the nearest inch, do you consider keeper size for blue catfish? ( $\mathrm{n}=728$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| No Opinion | 552 | $75.8 \%$ |
| 12 | 81 | $11.1 \%$ |
| 15 | 25 | $3.4 \%$ |
| 20 | 15 | $2.1 \%$ |
| 10 | 9 | $1.2 \%$ |
| 18 | 9 | $1.2 \%$ |

38. What minimum length, to the nearest inch, do you consider trophy size for blue catfish? ( $\mathrm{n}=660$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| No Opinion | 552 | $83.6 \%$ |
| 30 | 26 | $3.9 \%$ |
| 36 | 13 | $2.0 \%$ |
| 48 | 10 | $1.5 \%$ |
| 24 | 6 | $0.9 \%$ |
| 25 | 6 | $0.9 \%$ |

38. What minimum length, to the nearest inch, do you consider keeper size for channel catfish? ( $\mathrm{n}=729$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| No Opinion | 525 | $72.0 \%$ |
| 12 | 108 | $14.8 \%$ |
| 15 | 29 | $4.0 \%$ |
| 14 | 11 | $1.5 \%$ |
| 16 | 11 | $1.5 \%$ |
| 10 | 10 | $1.4 \%$ |

38. What minimum length, to the nearest inch, do you consider trophy size for channel catfish? ( $\mathrm{n}=650$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| No Opinion | 525 | $80.8 \%$ |
| 30 | 37 | $5.7 \%$ |
| 20 | 11 | $1.7 \%$ |
| 24 | 11 | $1.7 \%$ |
| 36 | 11 | $1.7 \%$ |
| 25 | 8 | $1.2 \%$ |

38. What minimum length, to the nearest inch, do you consider keeper size for flathead catfish? ( $\mathrm{n}=729$ )

| Response | Frequency | Percent |
| ---: | ---: | ---: |
| No Opinion | 553 | $75.9 \%$ |
| 12 | 76 | $10.4 \%$ |
| 15 | 24 | $3.3 \%$ |
| 20 | 14 | $1.9 \%$ |
| 16 | 11 | $1.5 \%$ |
| 14 | 10 | $1.4 \%$ |

38. What minimum length, to the nearest inch, do you consider trophy size for flathead catfish? ( $\mathrm{n}=664$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| No Opinion | 553 | $83.3 \%$ |
| 30 | 28 | $4.2 \%$ |
| 40 | 16 | $2.4 \%$ |
| 36 | 11 | $1.7 \%$ |
| 24 | 6 | $0.9 \%$ |
| 48 | 6 | $0.9 \%$ |

Question 39. Please rate the quality of fishing in Kentucky for each of the following types of fish. Please check "No Opinion" if you don't know or do not fish for a particular species.

This question concerned angler attitudes regarding the quality of fishing for a variety of species. In this analysis the responses were treated as if they were asked separately, even though they were asked as part of a multi-part question. The original question format can be found in the appendix.

39a. Please rate the quality of fishing in Kentucky for largemouth bass. ( $\mathrm{n}=754$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Poor | 8 | $1.1 \%$ |
| Poor | 32 | $4.2 \%$ |
| Fair | 147 | $19.5 \%$ |
| Good | 257 | $34.1 \%$ |
| Very Good | 141 | $18.7 \%$ |
| No Opinion | 169 | $22.4 \%$ |

39b. Please rate the quality of fishing in Kentucky for smallmouth bass. ( $n=749$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Poor | 9 | $1.2 \%$ |
| Poor | 44 | $5.9 \%$ |
| Fair | 178 | $23.8 \%$ |
| Good | 220 | $29.4 \%$ |
| Very Good | 91 | $12.1 \%$ |
| No Opinion | 207 | $27.6 \%$ |

39c. Please rate the quality of fishing in Kentucky for crappie. ( $\mathrm{n}=754$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Poor | 11 | $1.5 \%$ |
| Poor | 27 | $3.6 \%$ |
| Fair | 129 | $17.1 \%$ |
| Good | 263 | $34.9 \%$ |
| Very Good | 176 | $23.3 \%$ |
| No Opinion | 148 | $19.6 \%$ |

39d. Please rate the quality of fishing in Kentucky for rock bass. ( $\mathrm{n}=739$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Poor | 2 | $0.3 \%$ |
| Poor | 36 | $4.9 \%$ |
| Fair | 115 | $15.6 \%$ |
| Good | 154 | $20.8 \%$ |
| Very Good | 51 | $6.9 \%$ |
| No Opinion | 381 | $51.6 \%$ |

39e. Please rate the quality of fishing in Kentucky for bluegill. ( $\mathrm{n}=754$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Poor | 3 | $0.4 \%$ |
| Poor | 8 | $1.1 \%$ |
| Fair | 78 | $10.3 \%$ |
| Good | 219 | $29.0 \%$ |
| Very Good | 301 | $39.9 \%$ |
| No Opinion | 145 | $19.2 \%$ |

39f. Please rate the quality of fishing in Kentucky for redear sunfish (shellcracker). ( $\mathrm{n}=746$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Poor | 4 | $0.5 \%$ |
| Poor | 21 | $2.8 \%$ |
| Fair | 112 | $15.0 \%$ |
| Good | 175 | $23.5 \%$ |
| Very Good | 120 | $16.1 \%$ |
| No Opinion | 314 | $42.1 \%$ |

39 g. Please rate the quality of fishing in Kentucky for striped bass. ( $n=745$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Poor | 5 | $0.7 \%$ |
| Poor | 31 | $4.2 \%$ |
| Fair | 128 | $17.2 \%$ |
| Good | 152 | $20.4 \%$ |
| Very Good | 69 | $9.3 \%$ |
| No Opinion | 360 | $48.3 \%$ |

39h. Please rate the quality of fishing in Kentucky for hybrid striped or white bass. ( $\mathrm{n}=746$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Poor | 8 | $1.1 \%$ |
| Poor | 32 | $4.3 \%$ |
| Fair | 118 | $15.8 \%$ |
| Good | 156 | $20.9 \%$ |
| Very Good | 60 | $8.0 \%$ |
| No Opinion | 372 | $49.9 \%$ |

39i. Please rate the quality of fishing in Kentucky for walleye. ( $\mathrm{n}=750$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Poor | 13 | $1.7 \%$ |
| Poor | 83 | $11.1 \%$ |
| Fair | 99 | $13.2 \%$ |
| Good | 63 | $8.4 \%$ |
| Very Good | 24 | $3.2 \%$ |
| No Opinion | 468 | $62.4 \%$ |

39j. Please rate the quality of fishing in Kentucky for sauger. ( $\mathrm{n}=747$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Poor | 13 | $1.7 \%$ |
| Poor | 59 | $7.9 \%$ |
| Fair | 86 | $11.5 \%$ |
| Good | 63 | $8.4 \%$ |
| Very Good | 17 | $2.3 \%$ |
| No Opinion | 509 | $68.1 \%$ |

39k. Please rate the quality of fishing in Kentucky for muskellunge. ( $\mathrm{n}=746$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Poor | 11 | $1.5 \%$ |
| Poor | 43 | $5.8 \%$ |
| Fair | 81 | $10.9 \%$ |
| Good | 109 | $14.7 \%$ |
| Very Good | 46 | $6.2 \%$ |
| No Opinion | 453 | $61.0 \%$ |

391. Please rate the quality of fishing in Kentucky for trout. ( $\mathrm{n}=743$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Poor | 11 | $1.5 \%$ |
| Poor | 43 | $5.8 \%$ |
| Fair | 81 | $10.9 \%$ |
| Good | 109 | $14.7 \%$ |
| Very Good | 46 | $6.2 \%$ |
| No Opinion | 453 | $61.0 \%$ |

39m. Please rate the quality of fishing in Kentucky for blue catfish. (n=744)

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Poor | 3 | $0.4 \%$ |
| Poor | 18 | $2.4 \%$ |
| Fair | 101 | $13.6 \%$ |
| Good | 201 | $27.0 \%$ |
| Very Good | 101 | $13.6 \%$ |
| No Opinion | 320 | $43.0 \%$ |

39n. Please rate the quality of fishing in Kentucky for channel catfish. ( $\mathrm{n}=750$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Poor | 1 | $0.1 \%$ |
| Poor | 10 | $1.3 \%$ |
| Fair | 93 | $12.4 \%$ |
| Good | 226 | $30.1 \%$ |
| Very Good | 156 | $20.8 \%$ |
| No Opinion | 264 | $35.2 \%$ |

390. Please rate the quality of fishing in Kentucky for flathead catfish. ( $\mathrm{n}=748$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Poor | 5 | $0.7 \%$ |
| Poor | 20 | $2.7 \%$ |
| Fair | 120 | $16.0 \%$ |
| Good | 173 | $23.1 \%$ |
| Very Good | 106 | $14.2 \%$ |
| No Opinion | 324 | $43.3 \%$ |

## Question 40. Identify the importance or unimportance of each of the following items in determining how often you fish in Kentucky.

This question concerned factors affecting how often anglers fish. In this analysis the responses were treated as if they were asked separately, even though they were asked as part of a multi-part question. The original question format can be found in the appendix as well as written responses.

40a. Identify the importance or unimportance of: Having fishing areas close to home ( $\mathrm{n}=764$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 71 | $9.3 \%$ |
| Somewhat Unimportant | 40 | $5.2 \%$ |
| Neutral | 56 | $7.3 \%$ |
| Somewhat Important | 173 | $22.6 \%$ |
| Very Important | 421 | $55.1 \%$ |

40b. Identify the importance or unimportance of: Having family or friends available to go fishing with me ( $\mathrm{n}=759$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 67 | $8.8 \%$ |
| Somewhat Unimportant | 58 | $7.6 \%$ |
| Neutral | 92 | $12.1 \%$ |
| Somewhat Important | 215 | $28.3 \%$ |
| Very Important | 327 | $43.1 \%$ |

40c. Identify the importance or unimportance of: Having fishing areas with few recreational boaters ( $\mathrm{n}=759$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 56 | $7.4 \%$ |
| Somewhat Unimportant | 75 | $9.9 \%$ |
| Neutral | 155 | $20.4 \%$ |
| Somewhat Important | 228 | $30.0 \%$ |
| Very Important | 245 | $32.3 \%$ |

40d. Identify the importance or unimportance of: Having free time to fish ( $\mathrm{n}=750$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 68 | $9.1 \%$ |
| Somewhat Unimportant | 27 | $3.6 \%$ |
| Neutral | 65 | $8.7 \%$ |
| Somewhat Important | 169 | $22.5 \%$ |
| Very Important | 421 | $56.1 \%$ |

40e. Identify the importance or unimportance of: Having fishing areas with regulations that are not complex ( $\mathrm{n}=750$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 56 | $7.5 \%$ |
| Somewhat Unimportant | 49 | $6.5 \%$ |
| Neutral | 144 | $19.2 \%$ |
| Somewhat Important | 201 | $26.8 \%$ |
| Very Important | 300 | $40.0 \%$ |

40f. Identify the importance or unimportance of: Having fishing areas with large fish ( $\mathrm{n}=755$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 49 | $6.5 \%$ |
| Somewhat Unimportant | 62 | $8.2 \%$ |
| Neutral | 112 | $14.8 \%$ |
| Somewhat Important | 260 | $34.4 \%$ |
| Very Important | 272 | $36.0 \%$ |

40g. Identify the importance or unimportance of: Having fishing areas with many fish (number of fish) ( $\mathrm{n}=759$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 44 | $5.8 \%$ |
| Somewhat Unimportant | 46 | $6.1 \%$ |
| Neutral | 81 | $10.7 \%$ |
| Somewhat Important | 262 | $34.5 \%$ |
| Very Important | 326 | $43.0 \%$ |

40h. Identify the importance or unimportance of: Having fishing areas with several kinds of fish (variety) $(\mathrm{n}=759)$

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 47 | $6.2 \%$ |
| Somewhat Unimportant | 59 | $7.8 \%$ |
| Neutral | 100 | $13.2 \%$ |
| Somewhat Important | 277 | $36.5 \%$ |
| Very Important | 276 | $36.4 \%$ |

40i. Identify the importance or unimportance of: Having extra spending money for fishing license, equipment, and transportation $(\mathrm{n}=760)$

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 74 | $9.7 \%$ |
| Somewhat Unimportant | 60 | $7.9 \%$ |
| Neutral | 135 | $17.8 \%$ |
| Somewhat Important | 170 | $22.4 \%$ |
| Very Important | 321 | $42.2 \%$ |

Other items that were important to anglers in deciding how often they fish were having clean water bodies to fish and having easily accessible bank and handicap fishing areas. Many other individual responses were written in and are included in the appendix.

Question 41. Identify the importance or unimportance of each of the following items when choosing a location where you fish in Kentucky.

This question concerned factors affecting where anglers decide to fish. In this analysis the responses were treated as if they were asked separately, even though they were asked as part of a multi-part question. The original question format can be found in the appendix as well as written responses.

41a. Identify the importance or unimportance of: Access for bank fishing ( $\mathrm{n}=757$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 75 | $9.9 \%$ |
| Somewhat Unimportant | 54 | $7.1 \%$ |
| Neutral | 105 | $13.9 \%$ |
| Somewhat Important | 166 | $21.9 \%$ |
| Very Important | 357 | $47.2 \%$ |

41b. Identify the importance or unimportance of: Boat ramp/access area $(\mathrm{n}=761)$

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 75 | $9.9 \%$ |
| Somewhat Unimportant | 39 | $5.1 \%$ |
| Neutral | 139 | $18.3 \%$ |
| Somewhat Important | 179 | $23.5 \%$ |
| Very Important | 329 | $43.2 \%$ |

41c. Identify the importance or unimportance of: Fishing access for disabled anglers ( $\mathrm{n}=755$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 74 | $9.8 \%$ |
| Somewhat Unimportant | 36 | $4.8 \%$ |
| Neutral | 180 | $23.8 \%$ |
| Somewhat Important | 161 | $21.3 \%$ |
| Very Important | 304 | $40.3 \%$ |

41d. Identify the importance or unimportance of: Adequate parking at the area $(\mathrm{n}=758)$

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 55 | $7.3 \%$ |
| Somewhat Unimportant | 45 | $5.9 \%$ |
| Neutral | 89 | $11.7 \%$ |
| Somewhat Important | 216 | $28.5 \%$ |
| Very Important | 353 | $46.6 \%$ |

41e. Identify the importance or unimportance of: Restroom facilities available ( $\mathrm{n}=758$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 64 | $8.5 \%$ |
| Somewhat Unimportant | 59 | $7.8 \%$ |
| Neutral | 147 | $19.4 \%$ |
| Somewhat Important | 204 | $27.0 \%$ |
| Very Important | 282 | $37.3 \%$ |

41f. Identify the importance or unimportance of: Campground facilities available ( $\mathrm{n}=751$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 78 | $10.4 \%$ |
| Somewhat Unimportant | 78 | $10.4 \%$ |
| Neutral | 259 | $34.5 \%$ |
| Somewhat Important | 184 | $24.5 \%$ |
| Very Important | 152 | $20.2 \%$ |

41g. Identify the importance or unimportance of: The area is clean (litter free) $(\mathrm{n}=759)$

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 50 | $6.6 \%$ |
| Somewhat Unimportant | 24 | $3.2 \%$ |
| Neutral | 54 | $7.1 \%$ |
| Somewhat Important | 191 | $25.2 \%$ |
| Very Important | 440 | $58.0 \%$ |

41h. Identify the importance or unimportance of: The area is not crowded ( $n=757$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 34 | $4.5 \%$ |
| Somewhat Unimportant | 34 | $4.5 \%$ |
| Neutral | 88 | $11.6 \%$ |
| Somewhat Important | 301 | $39.8 \%$ |
| Very Important | 300 | $39.6 \%$ |

41i. Identify the importance or unimportance of: The area is close to home ( $\mathrm{n}=754$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 43 | $5.7 \%$ |
| Somewhat Unimportant | 42 | $5.6 \%$ |
| Neutral | 105 | $13.9 \%$ |
| Somewhat Important | 281 | $37.3 \%$ |
| Very Important | 283 | $37.5 \%$ |

41j. Identify the importance or unimportance of: Familiarity with the area $(\mathrm{n}=755)$

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 37 | $4.9 \%$ |
| Somewhat Unimportant | 48 | $6.4 \%$ |
| Neutral | 138 | $18.3 \%$ |
| Somewhat Important | 295 | $39.1 \%$ |
| Very Important | 237 | $31.4 \%$ |

41k. Identify the importance or unimportance of: Fish are stocked regularly ( $\mathrm{n}=751$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 50 | $6.7 \%$ |
| Somewhat Unimportant | 36 | $4.8 \%$ |
| Neutral | 158 | $21.0 \%$ |
| Somewhat Important | 221 | $29.4 \%$ |
| Very Important | 286 | $38.1 \%$ |

411. Identify the importance or unimportance of: The area does not have a fish consumption advisory ( $\mathrm{n}=755$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 56 | $7.4 \%$ |
| Somewhat Unimportant | 46 | $6.1 \%$ |
| Neutral | 233 | $30.9 \%$ |
| Somewhat Important | 154 | $20.4 \%$ |
| Very Important | 266 | $35.2 \%$ |

41m. Identify the importance or unimportance of: The area does not have special restrictive regulations ( $\mathrm{n}=751$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 57 | $7.6 \%$ |
| Somewhat Unimportant | 60 | $8.0 \%$ |
| Neutral | 270 | $36.0 \%$ |
| Somewhat Important | 210 | $28.0 \%$ |
| Very Important | 154 | $20.5 \%$ |

41 n . Identify the importance or unimportance of: The area has large fish ( $\mathrm{n}=755$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 41 | $5.4 \%$ |
| Somewhat Unimportant | 49 | $6.5 \%$ |
| Neutral | 133 | $17.6 \%$ |
| Somewhat Important | 283 | $37.5 \%$ |
| Very Important | 249 | $33.0 \%$ |

41o. Identify the importance or unimportance of: The area has many fish (number of fish) ( $\mathrm{n}=754$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 38 | $5.0 \%$ |
| Somewhat Unimportant | 29 | $3.8 \%$ |
| Neutral | 76 | $10.1 \%$ |
| Somewhat Important | 290 | $38.5 \%$ |
| Very Important | 321 | $42.6 \%$ |

41p. Identify the importance or unimportance of: The area has many species (variety) ( $\mathrm{n}=752$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 29 | $3.9 \%$ |
| Somewhat Unimportant | 52 | $6.9 \%$ |
| Neutral | 152 | $20.2 \%$ |
| Somewhat Important | 277 | $36.8 \%$ |
| Very Important | 242 | $32.2 \%$ |

Other items that were important to anglers in deciding where they fish were security and lighting at ramps and more law enforcement. Many other individual responses were written in and are included in the appendix.

Question 42. Please indicate the best ways for KY Fish \& Wildlife to communicate fishing information to you by rating the importance or unimportance of each of the following sources.

This question looks at how the agency provides information to the public. In this analysis the responses were treated as if they were asked separately, even though they were asked as part of a multi-part question. The original question format can be found in the appendix as well as written responses.

42a. Identify the importance or unimportance of: Kentucky Afield television show ( $\mathrm{n}=753$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 65 | $8.6 \%$ |
| Somewhat Unimportant | 41 | $5.4 \%$ |
| Neutral | 193 | $25.6 \%$ |
| Somewhat Important | 216 | $28.7 \%$ |
| Very Important | 238 | $31.6 \%$ |

42b. Identify the importance or unimportance of: Kentucky Afield magazine ( $\mathrm{n}=748$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 55 | $7.4 \%$ |
| Somewhat | 53 | $7.1 \%$ |
| Unimportant | 206 | $27.5 \%$ |
| Neutral | 224 | $29.9 \%$ |
| Somewhat Important | 210 | $28.1 \%$ |
| Very Important |  |  |

42c. Identify the importance or unimportance of: KY Fish \& Wildlife Fishing and Boating Guide (regulation booklet) ( $\mathrm{n}=753$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 45 | $6.0 \%$ |
| Somewhat Unimportant | 28 | $3.7 \%$ |
| Neutral | 114 | $15.1 \%$ |
| Somewhat Important | 178 | $23.6 \%$ |
| Very Important | 388 | $51.5 \%$ |

42d. Identify the importance or unimportance of: Other KY Fish \& Wildlife pamphlets/publications ( $\mathrm{n}=746$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 42 | $5.6 \%$ |
| Somewhat Unimportant | 27 | $3.6 \%$ |
| Neutral | 170 | $22.8 \%$ |
| Somewhat Important | 259 | $34.7 \%$ |
| Very Important | 248 | $33.2 \%$ |

42e. Identify the importance or unimportance of: KY Fish \& Wildlife website ( $\mathrm{n}=752$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 54 | $7.2 \%$ |
| Somewhat Unimportant | 31 | $4.1 \%$ |
| Neutral | 167 | $22.2 \%$ |
| Somewhat Important | 210 | $27.9 \%$ |
| Very Important | 290 | $38.6 \%$ |

42f. Identify the importance or unimportance of: KY Fish \& Wildlife mobile website ( $\mathrm{n}=750$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 61 | $8.1 \%$ |
| Somewhat Unimportant | 36 | $4.8 \%$ |
| Neutral | 267 | $35.6 \%$ |
| Somewhat Important | 179 | $23.9 \%$ |
| Very Important | 207 | $27.6 \%$ |

42g. Identify the importance or unimportance of: KY Fish \& Wildlife Facebook page ( $\mathrm{n}=754$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 86 | $11.4 \%$ |
| Somewhat Unimportant | 54 | $7.2 \%$ |
| Neutral | 323 | $42.8 \%$ |
| Somewhat Important | 149 | $19.8 \%$ |
| Very Important | 142 | $18.8 \%$ |

42h. Identify the importance or unimportance of: KY Fish \& Wildlife Twitter feed (n=754)

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 104 | $13.9 \%$ |
| Somewhat Unimportant | 68 | $9.1 \%$ |
| Neutral | 388 | $52.0 \%$ |
| Somewhat Important | 106 | $14.2 \%$ |
| Very Important | 80 | $10.7 \%$ |

42i. Identify the importance or unimportance of: KY Fish \& Wildlife Staff ( $\mathrm{n}=748$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 50 | $6.7 \%$ |
| Somewhat Unimportant | 34 | $4.5 \%$ |
| Neutral | 234 | $31.3 \%$ |
| Somewhat Important | 184 | $24.6 \%$ |
| Very Important | 246 | $32.9 \%$ |

42j. Identify the importance or unimportance of: Newspapers ( $\mathrm{n}=749$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 53 | $7.1 \%$ |
| Somewhat Unimportant | 48 | $6.4 \%$ |
| Neutral | 279 | $37.2 \%$ |
| Somewhat Important | 222 | $29.6 \%$ |
| Very Important | 147 | $19.6 \%$ |

42k. Identify the importance or unimportance of: Radio programs ( $n=747$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 64 | $8.6 \%$ |
| Somewhat Unimportant | 56 | $7.5 \%$ |
| Neutral | 327 | $43.8 \%$ |
| Somewhat Important | 171 | $22.9 \%$ |
| Very Important | 129 | $17.3 \%$ |

421. Identify the importance or unimportance of: Booths or displays at boat and outdoor shows ( $\mathrm{n}=752$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 58 | $7.7 \%$ |
| Somewhat Unimportant | 47 | $6.3 \%$ |
| Neutral | 231 | $30.7 \%$ |
| Somewhat Important | 214 | $28.5 \%$ |
| Very Important | 202 | $26.9 \%$ |

Other ways that KY Fish \& Wildlife could communicate fishing information were e-mails and mobile apps. Many other individual responses were written in and are included in the appendix.

Question 43. When you need to reference the Kentucky Fishing \& Boating Guide (regulation booklet), what percentage of the time do you: Refer to the printed guide or Refer to an electronic copy downloaded from the KDFWR website or viewed online.

This question concerned the relative use by anglers of the printed guide and the online or electronic copy. In this analysis the responses were designed to add up to $100 \%$. To simplify the responses, they were arranged into categories. The complete list of responses can be found in the appendix.

| Paper | Electronic | Frequency | Percent |
| :--- | :--- | ---: | ---: |
| $81 \%-100 \%$ | $0 \%-20 \%$ | 355 | $50.9 \%$ |
| $61 \%-80 \%$ | $21 \%-40 \%$ | 74 | $10.6 \%$ |
| $41 \%-60 \%$ |  | 132 | $18.9 \%$ |
| $21 \%-40 \%$ | $61 \%-80 \%$ | 30 | $4.3 \%$ |
| $0 \%-20 \%$ | $81 \%-100 \%$ | 107 | $15.3 \%$ |

Question 44. Please respond to each of the following statements regarding the Fisheries Division of KY Fish \& Wildlife.

This question looks at general attitudes about how the agency performs its mission. In this analysis the responses were treated as if they were asked separately, even though they were
asked as part of a multi-part question. The original question format can be found in the appendix as well as written responses.

44a. The staff of the Fisheries Division provides knowledgeable service to their customers. ( $\mathrm{n}=753$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Strongly Disagree | 9 | $1.2 \%$ |
| Somewhat Disagree | 16 | $2.1 \%$ |
| Neutral | 137 | $18.2 \%$ |
| Somewhat Agree | 177 | $23.5 \%$ |
| Strongly Agree | 278 | $36.9 \%$ |
| No Opinion | 136 | $18.1 \%$ |

44b. The Fisheries Division does a good job of making anglers aware of current fishing regulations and providing other fishing information. ( $\mathrm{n}=751$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Strongly Disagree | 14 | $1.9 \%$ |
| Somewhat Disagree | 18 | $2.4 \%$ |
| Neutral | 107 | $14.2 \%$ |
| Somewhat Agree | 201 | $26.8 \%$ |
| Strongly Agree | 314 | $41.8 \%$ |
| No Opinion | 97 | $12.9 \%$ |

44c. The Fisheries Division provides good solutions to fisheries problems. ( $\mathrm{n}=751$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Strongly Disagree | 19 | $2.5 \%$ |
| Somewhat Disagree | 33 | $4.4 \%$ |
| Neutral | 157 | $20.9 \%$ |
| Somewhat Agree | 212 | $28.2 \%$ |
| Strongly Agree | 200 | $26.6 \%$ |
| No Opinion | 131 | $17.4 \%$ |

44d. The Fisheries Division is responsive to the wants and needs of the angling public. ( $\mathrm{n}=752$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Strongly Disagree | 19 | $2.5 \%$ |
| Somewhat Disagree | 33 | $4.4 \%$ |
| Neutral | 157 | $20.9 \%$ |
| Somewhat Agree | 212 | $28.2 \%$ |
| Strongly Agree | 200 | $26.6 \%$ |
| No Opinion | 131 | $17.4 \%$ |

44e. The Fisheries Division is mostly unknown to me and I am unfamiliar with their programs. ( $\mathrm{n}=745$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Strongly Disagree | 99 | $13.3 \%$ |
| Somewhat Disagree | 96 | $12.9 \%$ |
| Neutral | 180 | $24.2 \%$ |
| Somewhat Agree | 136 | $18.3 \%$ |
| Strongly Agree | 101 | $13.6 \%$ |
| No Opinion | 133 | $17.9 \%$ |

Question 45. What is your level of satisfaction or dissatisfaction with the overall performance of the Fisheries Division of KY Fish \& Wildlife? (n=761)

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Satisfied | 270 | $35.5 \%$ |
| Somewhat Satisfied | 256 | $33.6 \%$ |
| Neutral | 107 | $14.1 \%$ |
| Somewhat Dissatisfied | 19 | $2.5 \%$ |
| Very Dissatisfied | 6 | $0.8 \%$ |
| No Opinion | 103 | $13.5 \%$ |

Question 46. In what county is your permanent residence? ( $\mathrm{n}=749$ )


Question 47. Which of the following best describes the area where you now live? ( $\mathrm{n}=\mathbf{7 4 1}$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| A city or urban area of 500,000 or more people | 56 | $7.6 \%$ |
| A city or urban area of 100,000 to 499,999 people | 56 | $7.6 \%$ |
| A city of 50,000 to 99,999 people | 72 | $9.7 \%$ |
| A city of 10,000 to 49,999 people | 186 | $25.1 \%$ |
| A city or community of less than 10,000 people | 371 | $50.1 \%$ |

Question 48. What is the highest level of formal education you have completed? ( $n=754$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Some high school or less | 70 | $9.3 \%$ |
| High school diploma/GED | 265 | $35.1 \%$ |
| Vocational or technical degree | 73 | $9.7 \%$ |
| Some college, no degree | 148 | $19.6 \%$ |
| Associates degree | 53 | $7.0 \%$ |
| Bachelor's degree | 93 | $12.3 \%$ |
| Post-graduate degree | 52 | $6.9 \%$ |

Question 49. What is your marital status? ( $\mathrm{n}=762$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Single, never married | 93 | $12.2 \%$ |
| Married | 571 | $74.9 \%$ |
| Separated or Divorced | 74 | $9.7 \%$ |
| Widowed | 24 | $3.1 \%$ |

Question 50. What is your gender? ( $n=763$ )

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Male | 614 | $80.5 \%$ |
| Female | 149 | $19.5 \%$ |

Question 51. What is your age?

| Age | Frequency | Percent |
| :--- | ---: | ---: |
| $16-20$ | 22 | $2.9 \%$ |
| $21-30$ | 53 | $6.9 \%$ |
| $31-40$ | 97 | $12.7 \%$ |
| $41-50$ | 128 | $16.8 \%$ |
| $51-60$ | 195 | $25.6 \%$ |
| $61-70$ | 189 | $24.8 \%$ |
| $71-80$ | 67 | $8.8 \%$ |
| $81-90$ | 12 | $1.6 \%$ |

Comparisons of angler profile of respondents from the 1982, 1991, 2003 and 2015 Kentucky Angler Attitude surveys.

|  | 1982 KY <br> Survey (\%) | 1991 KY <br> Survey (\%) | 2003 KY <br> Survey (\%) | 2015 KY <br> Survey (\%) |
| :--- | :---: | :---: | :---: | :---: |
| Percent Male | 81.5 | 82.2 | 80.4 | 80.5 |
| Age |  |  |  |  |
| under 24 | 21.0 | 8.6 | 7.0 | 4.7 |
| $25-34$ | 31.2 | 22.8 | 15.9 | 8.8 |
| $35-44$ | 19.9 | 30.3 | 20.0 | 15.2 |
| $45-54$ | 14.7 | 22.3 | 25.2 | 19.5 |
| $55-64$ | 13.0 | 12.8 | 18.5 | 25.4 |
| 65 and Over | 0.1 | 3.2 | 13.4 | 26.5 |
| Mean Age (years) | 36.3 | 41.2 | 47.2 | 52.9 |

## Acknowledgements

First of all, we are extremely grateful to the Kentucky anglers who responded to this survey and provided their opinions to help guide fisheries management decisions. We sincerely appreciate the KDFWR staff that assisted in refining the survey questions, stuffing thousands of envelopes and entering the data prior to analysis. We especially thank Bobby Weidner for his invaluable assistance throughout the survey, including coordinating the printing and mailing. Partial funding was provided by the Sport Fish Restoration Act (Dingell-Johnson, Wallop-Breaux), Statewide Fisheries Research Project F-40.

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Figure 1. Press release distributed to media outlets prior to the implementation of the 2015 Kentucky Angler Attitude Survey.

## Kentucky Dept. of Fish and Wildlife Resources News

Jan. 13, 2015
FOR IMMEDIATE RELEASE

## Contact: Lee McClellan 1-800-858-1549, ext. 4443

## Kentucky Fish and Wildlife to survey anglers across the state

FRANKFORT, Ky. - The fisheries division of the Kentucky Department of Fish and Wildlife Resources is conducting a survey to assess angler attitudes, opinions and fishing habits.

A random sample of 1,800 resident anglers who purchased an annual fishing license in 2014 will receive a survey booklet in the mail. The fisheries division mailed surveys Jan. 12.
"Even if fishing isn't particularly important to them or they are not experienced anglers, we still want their opinion," said Dave Dreves, fisheries research biologist for Kentucky Fish and Wildlife. "For this survey to accurately represent all persons fishing in Kentucky, it is vitally important for each angler who receives a survey to complete it."

Anglers will be asked the types of areas they fish, species pursued, fishing frequency and their motivations. The survey also includes questions about their beliefs concerning policies and regulations of Kentucky Fish and Wildlife. Responses from survey participants will help guide the future direction of fisheries programs.

Dreves encourages those who receive a survey to fill it out completely and return it to Kentucky Fish and Wildlife with the envelope provided as soon as possible.
-30-
The Kentucky Department of Fish and Wildlife Resources manages, regulates, enforces and promotes responsible use of all fish and wildlife species, their habitats, public wildlife areas and waterways for the benefit of those resources and for public enjoyment. Kentucky Fish and Wildlife is an agency of the Tourism, Arts and Heritage Cabinet. For more information on the department, visit our website at fw.ky.gov.

Figure 2. First letter sent to recipients of the 2015 Kentucky Angler Attitude Survey notifying them of the impending mail out of the questionnaire.


TOURISM, ARTS AND HERITAGE CABINET KENTUCKY DEPARTMENT OF FISH \& WILDLIFE RESOURCES

| Steven L. Beshear |
| :--- |
| Governor |

Dear Angler,

| \#1 Sportsman's Lane |
| :---: |
| Frankfort, Kentucky 40601 |
| Phone (502 $564-3400$ |
| 1-800-858-1549 |
| Fax (502) $564-0506$ |
| fw.ky.gov |

Secretary

Figure 3. Cover letter included with the initial mailing of the 2003 Kentucky Angler Attitude Survey.


TOURISM, ARTS AND HERITAGE CABINET KENTUCKY DEPARTMENT OF FISH \& WILDLIFE RESOURCES

| Steven L. Beshear <br> Governor | \#1 Sportsman's Lane <br> Frankfort, Kentucky 40601 <br> Phone (502) $564-3400$ | Bob Stewart |
| :--- | :---: | ---: |
| Secretary |  |  |
|  | $1-800-858-1549$ | Gregory K. Johnson |
|  | Fax $(502) 564-0506$ | Commissioner |

January 12, 2015
John Smith
123 Oak Street
Ludlow, KY 41016
One of the responsibilities of the Kentucky Department of Fish and Wildlife Resources is the management of the state's fisheries resources. In order to better serve you, our constituents, I am writing to request your help in a study of angler fishing habits, attitudes, and opinions.

We are contacting a random sample of resident anglers who purchased some type of fishing license in 2014 and you are one of a small number that has been selected. In order for the results to be truly representative of all persons fishing, it is important that the questionnaire be completed by you and returned in the envelope provided. We would like to hear from you even if you don't fish very often or feel like you are not that knowledgeable about fishing.

You may be assured of complete confidentiality. The questionnaire has been stamped with an identification number for mailing purposes only. This number allows us to check your name off our mailing list when your questionnaire is returned. Your name will never be associated with your answers in any way.

I would be happy to answer any questions you may have about this study. My toll free number is 1-800-858-1549 or I can be reached by email at the address below.

Thank you very much for helping with this important study. The enclosed Knot Guide is a small token of our appreciation for your help.

Sincerely,


David P. Dreves
Fisheries Program Coordinator
dave.dreves@ky.gov

Figure 4. Thank you / reminder postcard sent to the 2015 Kentucky Angler Attitude Survey recipients one week following first mail out of questionnaire.

Last week, a questionnaire seeking your opinions about fishing in Kentucky was mailed to you. Your name was randomly drawn from a list of all people who purchased some type of fishing license in 2014.

If you have already completed and returned the questionnaire to us, please accept our sincere thanks. If not, please do so today. We are especially grateful for your help because your response helps determine the future direction of the fisheries management program in Kentucky.

If you did not receive a questionnaire, or if it was misplaced, please call us at 1-800-858-1549 and we will get another one in the mail to you today.

Sincerely,


David P. Dreves
Fisheries Program Coordinator
Kentucky Department of Fish and Wildlife Resources
1 Sportsman's Lane
Frankfort, KY 40601

Figure 5. Cover letter included with the second follow-up mailing of the questionnaire to previous non-respondents in the 2015 Kentucky Angler Attitude Survey.


Figure 6. Frequency by date of the number of completed questionnaires returned for the 2015 Kentucky Angler Attitude Survey through April 22, 2015.


## KENTUCKY FISHING ATTITUDES AND OPINIONS



## 2015 ANGLER SURVEY

Please return your completed questionnaire in the enclosed envelope to:

Kentucky Department of Fish and Wildlife Resources

1 Sportsman's Ln


Frankfort, KY

1. At what age did you begin fishing?
$\qquad$ years old
2. How would you classify yourself as an angler? (Check only one)
$\square$ Beginner (new to fishing; still not very knowledgeable)
$\square$ Novice (been fishing at least five times, but still learning each time out)
$\square$ Intermediate (been fishing many times, but pick up new skills occasionally)
$\square$ Advanced (have a lot of fishing experience; others seek my advice)
$\square$ Expert (decades of fishing experience; I am a recognized authority)
3. If you could pick only one, which was most responsible for you becoming involved in fishing? Please check only one response.

$\square$
a) Grandparent
$\square$ b) Parent
$\square$ c) Other family member
$\square$ d) Boyfriend, girlfriend, or spouse
$\square$ e) Friend
$\square$ f) KY Fish \& Wildlife Conservation Camp
$\square$ g) Public fishing event at a lake or pond
$\square$ h) Fishing seminars at a boat/fishing show
$\square$ i) TV/radio shows about fishing
$\square$ j) Books about fishing
$\square$ k) Magazine articles about fishing
$\square$ 1) Newspaper articles about fishing
$\square \mathrm{m})$ Websites about fishing
$\square$ n) Other (please specify) $\qquad$
4. If you could pick only one response from the list in the previous question, which was most responsible for teaching you about fishing?

Please write the letter of the appropriate response from the previous list. $\qquad$
5. If you have at least one child less than 16 years of age in your household, have you introduced them to fishing?

$\square$ Yes
$\square$ I don't currently have any children less than 16 years of age in my household
6. Did you take a child, adult family member, or friend fishing in the last 12 months who had never fished before or who had not fished in a long time?

$\square$ Yes $\qquad$ How many people? $\qquad$
7. What was your single most important reason for fishing in 2014? Please check only one response.For the sportTo catch fresh fish for foodTo be with family and friends
$\square$ For relaxation
$\square$ To catch large fishTo be close to nature
$\square$ Don't know
$\square$ Other (please specify) $\qquad$
8. Do you own any of the following types of watercraft that you use for fishing?

I own the following watercraft. (Please check any that apply)
$\square$ float tube/inflatable drift boat
$\square$ canoe, kayak or other boat used without a motor
$\square$ boat powered only with an electric motor
$\square$ boat powered by outboard motor that is 10 horsepower or less
$\square$ boat powered by outboard motor that is greater than 10 horsepower
$\square$ I do not own any of the above watercraft
9. Please estimate the number of days you spent fishing in Kentucky in the last 12 months.
$\qquad$ days
$\square$ Did not fish in Kentucky in the last 12 months Skip to Question 19
10. Please estimate what percentage of your total Kentucky fishing time over the past 12 months was spent fishing in each of the following ways? Your best estimate is fine, but the answers should total $100 \%$.
a) From a canoe, kayak, johnboat, inflatable, etc. used without a motor. $\qquad$
b) From a boat powered only with an electric motor $\qquad$
c) From a boat powered by a gas motor that is 10 horsepower or less $\qquad$ \%
d) From a boat powered by a gas motor that is greater than 10 horsepower $\qquad$ \%
e) From the bank or wading $\qquad$

$$
\text { Total }=100 \%
$$

11. Please estimate what percentage of your total Kentucky fishing time over the past $\mathbf{1 2}$ months was spent at each of the following types of water. Your best estimate is fine, but the answers should total $100 \%$.
a) Large lakes or reservoirs (over 500 acres). . . . . . . . . . . . . . . . . . . . . . . . . . . ___ $\%$
b) Small public lakes (less than 500 acres) . . . . . . . . . . . . . . . . . . . . . . . . . . . . ___ $\%$
c) Rivers and streams . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .__ $\%$
d) Tailwaters (below lakes and reservoirs). . . . . . . . . . . . . . . . . . . . . . . . . . . . .__ \%
e) Private lakes and ponds (besides pay lakes) . . . . . . . . . . . . . . . . . . . . . . . . .___ $\%$
f) Pay lakes . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .__ $\%$

## 12. Please estimate what percentage of your total Kentucky fishing time over the past 12 months you spent in each of the four seasons. Your best estimate is fine, but the answers should total $100 \%$.

Spring (March through May) $\qquad$
Summer (June through August) . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .__ \%
Fall (September through November) . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .___ $\%$
Winter (December through February) . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .___ \%

$$
\text { Total }=100 \%
$$

## 13. Please estimate what percentage of your total Kentucky fishing time over the past $\mathbf{1 2}$ months you fished with each of the following types of sport fishing gear. Your best estimate is fine, but the answers should total $100 \%$.

Casting with artificial lures $\qquad$
Still fishing with live or natural baits. $\qquad$
Fly fishing . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .__ $\%$
Trolling. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .___ $\%$

$$
\text { Total }=100 \%
$$

14. Please estimate what percentage of your total Kentucky fishing time over the past $\mathbf{1 2}$ months was spent fishing for any of the following types of fish. Your best estimate is fine, but the answers should total $100 \%$.
a) Black bass (largemouth, smallmouth, spotted or Kentucky) . . . . . . . . . . . . .__ \%
b) Panfish (bluegill, sunfish, rock bass) . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .__ $\%$
c) Crappie. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . ___ $\%$
d) Striped bass (rockfish) . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . ___ $\%$
e) White bass or hybrid striped bass . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .___ $\%$
f) Walleye, sauger, or saugeye . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . ._ \%
g) Muskellunge. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .__ $\%$
h) Trout. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .__ \%
i) Catfish . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .__
j) Any kind of fish (no preference) . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .___ $\%$
k) Other (please list)
$\qquad$
$\qquad$ . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . $\qquad$ \%

$$
\text { Total }=100 \%
$$

15. Have you fished in any of the following types of fishing tournaments in Kentucky in the last 12 months?

| a) Bass tournament |  |
| :---: | :---: |
| b) Catfish tournament |  |
| c) Crappie tournament. |  |
| d) Muskie tournament |  |
| e) Walleye tournament |  |
| f) Kayak tournament |  |
| g) Other tournament (please specify) |  |

16. Please indicate whether you participated in each of the following types of fishing activities in Kentucky during the past 12 months.

|  | Yes No |
| :---: | :---: |
| a) Bowfishing | $\square \square$ |
| b) Turtle fishing. | $\square$ |
| c) Frog gigging | $\square$ |
| d) Fish gigging | $\square$ |
| e) Paddlefish (spoonbill catfish) snagging | - |
| f) Snagging of any other kinds of fish. | $\square$ |
| g) Trotline fishing | $\square$ |
| h) Limbline fishing (line tied to tree limb on bank) |  |
| i) Jug fishing (line tied to floating jug) |  |
| j) Grabbing rough fish by hand ("tickling"or "noodling") |  |
| k) Underwater spearfishing | $\square$ |
| 1) Commercial fishing (fish caught and sold for profit) | $\square$ |

17. Check the box below which best describes the percentage of legal fish you kept in the last 12 months. Legal fish are defined as fish you catch that are within the size limit and below your creel limit for the area you are fishing.
$\square$ I kept all or almost all
Skip to Question 19
$\square$ I kept about 25\%
$\square$ I kept about 50\%


I kept about 75\%
I did not keep any or kept a very small percentage

Continue to Question 18
18. When you didn't keep the legal fish you caught in the last 12 months, what is the single most important reason why?
$\square$ The fish were too small to clean in my opinion
$\square$ I don't like to eat fish
$\square$ I don't want to go to the trouble to clean them
$\square$ I am concerned about fish contaminants
$\square$ I feel that releasing the fish gives me or another person a chance to catch it again
$\square$ Other $\qquad$
19. On average, about how many meals of fish caught from Kentucky waters did you eat in the last 12 months? (Check one)

$\square$
I did not eat any meals of fish caught from Kentucky waters in the last 12 months
$\square$ About 6 meals per year or less
$\square$ About 1 meal per month
$\square$ About 2 meals per month
$\square$ About 1 meal per week
$\square$ More than 1 meal per week
20. Check the type of Kentucky fishing license you purchased in 2014.
$\square$ Annual fishing license
$\square$ Combination hunting and fishing license
$\square$ Senior/disabled hunting and fishing license
$\square$ Sportsman's license
$\square$ Joint husband and wife fishing license
21. Did you purchase some type of Kentucky fishing license in the two years previous to 2014?

|  | Yes |
| :---: | :---: |
| 2012 |  |
| 2013 |  |

If you purchased some type of Kentucky fishing license every year from 2012 through 2014, please skip to Question 23.
22. Please check the single most important reason why didn't you purchase a Kentucky fishing license in 2012 and/or 2013?
$\square$ Fishing license is too expensive
$\square$ I didn't have enough time to fish
$\square$ I didn't have a fishing partner
$\square$ Nobody invited me to go fishing
$\square$ I was more active in other forms of recreation
$\square$ I was physically unable to fish due to health-related issues
$\square$ Fishing isn't as good as it used to be
$\square$ Poor spring weather conditions
$\square$ Regulations are too confusing
$\square$ Poor public bank fishing access
$\square$ Fish contamination has made fish unsafe to eat
$\square$ I didn't have access to a boat
$\square$ I didn't live in Kentucky in both 2012 and 2013
$\square$ Other (please specify) $\qquad$
23. Did you purchase a Kentucky trout permit in 2014? Check only one response.
$\square$ No
$\square$ Yes
$\square$ It was included in my license purchase (Sportsman's or Senior/disabled)
24. During the past three years, would you say the number of days per year that you fished in Kentucky has: (Check only one)
$\square$ Decreased greatly
$\square$ Decreased
$\square$ Stayed about the same
$\square$ Increased
$\square$ Increased greatly
25. During the past three years, would you say your leisure time has: (Check only one)
$\square$ Decreased greatly
Decreased
$\square$ Stayed about the same
$\square$ Increased
$\square$ Increased greatly
26. Have you been checked by a KY Fish \& Wildlife conservation officer (game warden) while fishing in the past $\mathbf{1 2}$ months?

$\square$ Yes
27. Were you aware that KY Fish \& Wildlife does not receive any state tax dollars?
$\square$ No
$\square$ Yes
28. The Federal Aid in Sportfish Restoration Act (also called the Dingle-Johnson Act) is a federal government program which uses money received from excise taxes on fishing equipment, fish finders, motorboat fuels, small engine fuels, and import duties and provides that money back to state agencies for sport fish management, fish stocking, boating access, and aquatic education. Each state's share of this federal money varies annually as it is based on their number of fishing licenses sold and their land area. Choose the best response below that reflects your knowledge prior to reading this question.
$\square$ I have been aware of this program and understand how it works.
$\square$ I have been aware KDFWR receives federal monies, but do not know how.
$\square$ I have not been aware that KDFWR receives federal monies.
29. KY Fish \& Wildlife places stake beds, Christmas trees, pallets, and various other types of fish attractors in both small state-owned lakes and large Corps of Engineers reservoirs. Before reading this question, were you aware of this program?

30. Were you aware that aerial lake maps and GPS coordinates of these fish attractors can be found on the KY Fish \& Wildlife website?
$\square$ No
$\square$ Yes
31. If you have fished any of the KY Fish \& Wildlife fish attractors, do you think fishing these areas has improved your catch rates?
$\square$ No
$\square$ Yes
$\square$ I have not fished around KY Fish \& Wildlife fish attractors
32. KY Fish \& Wildlife provides free on-site technical guidance to private farm pond owners on request and as time allows. Please check the one statement below that best reflects your opinion.
$\square$ Keep the on-site technical guidance program as a free service
$\square$ Charge a fee for on-site technical guidance
$\square$ Eliminate the on-site technical guidance program
$\square$ No opinion
33. KY Fish \& Wildlife's Fishing in Neighborhoods (FINS) Program is designed to create quality fishing opportunities in lakes near cities of all sizes around the state through regular stockings and more intensive management. Prior to receiving this survey, were you aware of the FINS program?
$\square$ No
$\square$ Yes

34．In your opinion，please rate the importance or unimportance of the following functions of KY Fish and Wildlife．
a）Increasing opportunities for catching large fish
b）Increasing opportunities for catching lots of fish

f）Increasing public access for fishing from bank or shoreline


1）Controlling nonnative，invasive fish and aquatic plants

m）Providing fish for stocking private farm ponds
n）Technical guidance to private pond owners program ．
o）Review and comment on environmental concerns $\qquad$
p）Habitat improvement（stake beds，brush piles，fish attractors）．
q）Protecting and enhancing threatened and endangered aquatic species

r）Providing information about fishing regulations． $\qquad$
s）Providing information about fish consumption advisories．
t）Aquatic resource education－teaching fishing skills ．．
u）Enforcing fishing laws／regulations $\qquad$
v）Other $\qquad$ ．．．．

35. The following species of fish currently have a statewide daily creel limit (how many fish a person may legally keep each day). Do you believe the current statewide daily creel limit (listed in parentheses below) is just right or should it be lower, higher, or should there be no limit at all? Mark only one answer on each line that best reflects your opinion. If you don't know, never fish for, or are not interested in a particular species, check "No opinion".

| Fish Species or Group | Keep Current Creel Limit | Lower | Higher | No <br> Limit | No Opinion |
| :---: | :---: | :---: | :---: | :---: | :---: |
| a) Black bass (largemouth bass, smallmouth bass, Kentucky (spotted) bass, Coosa bass) | (6 fish) |  |  |  |  |
| b) Crappie | (30 fish) |  |  |  |  |
| c) Rock bass | (15 fish) |  |  |  |  |
| d) Redear sunfish (shellcracker) | (20 fish) |  |  |  |  |
| e) Striped bass | (5 fish) |  |  |  |  |
| f) White bass and hybrid striped bass | (15 fish, 5 over 15") |  |  |  |  |
| g) Yellow bass. | (30 fish) |  |  |  |  |
| h) Walleye, sauger, and saugeye | (6 fish) |  |  |  |  |
| i) Muskellunge. | (1 fish) |  |  |  |  |
| j) Chain Pickerel | (5 fish) |  |  |  |  |
| k) Rainbow trout. | (8 fish) |  |  |  |  |
| 1) Brown trout | (3 fish) |  |  |  | $\square$ |

36. The following species of fish do not currently have a statewide daily creel limit. If you think there should be a statewide creel limit for any species then write in the number of fish each person should be allowed to keep each day, or check "No limit" if you think that should remain. If you don't know, never fish for, or are not interested in a particular species, check "No opinion".

| Fish Species | The daily limit should be | No Limit | No Opinion |
| :---: | :---: | :---: | :---: |
| a) Bluegill . |  |  |  |
| b) Blue Catfish |  |  |  |
| c) Channel Catfish |  |  |  |
| d) Flathead Catfish |  |  |  |

37. Would you support or oppose a 12 inch minimum size limit on channel catfish in all public lakes and reservoirs, except Kentucky and Barkley Lakes?
$\square$ Support
$\square$ Oppose
$\square$ No opinion
38. What minimum length, to the nearest inch, do you consider keeper and trophy size for each of the following fish species. Keeper size is the smallest size fish you would take home. Trophy size is the smallest size at which you would be proud to mount or have a replica made of a catch of that particular species. If you don't know, never fish for, or are not interested in a particular species, check "No opinion".

|  | Keeper | Trophy | No Opinion |
| :---: | :---: | :---: | :---: |
| a) Largemouth bass . | inches | inches |  |
| b) Smallmouth bass. | inches | inches |  |
| c) Kentucky (spotted) bass | inches | inches |  |
| d) Crappie | inches | inches |  |
| e) Rock bass | inches | inches |  |
| f) Bluegill | inches | inches |  |
| g) Redear sunfish (shellcracker) | inches | inches |  |
| h) Striped bass. | _inches | inches |  |
| i) Hybrid striped bass | _inches | inches |  |
| j) White bass | _inches | inches |  |
| k) Walleye | _inches | _inches |  |
| 1) Sauger | inches | inches |  |
| m) Muskellunge | _inches | inches |  |
| n) Brook trout | _inches | inches |  |
| o) Brown trout. | inches | inches |  |
| p) Rainbow trout. | inches | inches |  |
| q) Blue catfish. | inches | _inches |  |
| r) Channel catfish | _inches | inches |  |
| s) Flathead catfish . | inches | inches | $\square$ |

39. Please rate the quality of fishing in Kentucky for each of the following types of fish. Please check "No Opinion" if you don't know or do not fish for a particular species.

40. Identify the importance or unimportance of each of the following items in determining how often you fish in Kentucky.
a) Having fishing areas close to home

b) Family or friends are available to go fishing with me

c) Having fishing areas with few recreational boaters

d) Having free time to fish
e) Having fishing areas with regulations that are not complex
f) Having fishing areas with large fish
g) Having fishing areas with many fish (number of fish)$\square$
h) Having fishing areas with several kinds of fish (variety)$\square \square \square \square$
I) Having extra spending money for fishing license, equipment, and transportation.
j) Other (please specify)
$\qquad$
41. Identify the importance or unimportance of each of the following items when choosing a location where you fish in Kentucky.
a) Access for bank fishing
b) Boat ramp/access area
c) Fishing access for disabled anglers
d) Adequate parking at the area $\qquad$
$\qquad$
e) Restroom facilities available $\qquad$
f) Campground facilities available. $\qquad$
g) The area is clean (litter free) $\qquad$
h) The area is not crowded
i) The area is close to home $\qquad$
j) Familiarity with the area $\qquad$
k) Fish are stocked regularly $\qquad$
$\square$ㅁ
Adequate parking at the area

1) The area does not have a fish consumption advisory $\qquad$
$\qquad$
m) The area does not have special restrictive regulations . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . $\square$
n) The area has large fish. $\qquad$
o) The area has many fish (number of fish)

p) The area has many species (variety) $\qquad$
q) Other (please specify) $\qquad$

42. Please indicate the best ways for KY Fish \& Wildlife to communicate fishing information to you by rating the importance or unimportance of each of the following sources.
a) Kentucky Afield television show. . . . . . . . ....... $\square \square \square \square \square \square \square$
b) Kentucky Afield magazine

c) KY Fish \& Wildlife Fishing and Boating Guide (regulation booklet)


$\qquad$
43. When you need to reference the Kentucky Fishing \& Boating Guide (regulation booklet), what percentage of the time do you:

Refer to the printed guide \%

Refer to an electronic copy downloaded from the KDFWR website or viewed online $\qquad$ \%

$$
\text { Total }=100 \%
$$

44. Please respond to each of the following statements regarding the Fisheries Division of KY Fish \& Wildlife.
a) The staff of the Fisheries Division provides knowledgeable service to their customers

b) The Fisheries Division does a good job of making anglers aware of current fishing regulations and providing other fishing information $\qquad$ $\square \quad \square$ $\square \quad \square \quad \square \quad \square$
c) The Fisheries Division provides good solutions to fisheries problems $\qquad$ $\square$
d) The Fisheries Division is responsive to the wants and needs of the angling public. $\qquad$
e) The Fisheries Division is mostly unknown to me and I am unfamiliar with their programs $\qquad$
$\square$
 -

45. What is your level of satisfaction or dissatisfaction with the overall performance of the Fisheries Division of KY Fish \& Wildlife.
$\square$ Very Satisfied
$\square$ Somewhat Satisfied
$\square$ Neutral
$\square$ Somewhat Dissatisfied
$\square$ Very Dissatisfied
$\square$ No Opinion
46. Finally, we would like to ask you a little about yourself. In what county is your permanent residence?

County
47. Which of the following best describes the area where you now live?
$\square$ A city or urban area of 500,000 or more people
$\square$ A city or urban area of 100,000 to 499,999 people
$\square$ A city of 50,000 to 99,999 people
$\square$ A city of 10,000 to 49,999 people
$\square$ A city or community of less than 10,000 people
48. What is the highest level of formal education you have completed?
$\square$ Some high school or less
$\square$ High school diploma/GED
$\square$ Vocational or technical degree
$\square$ Some college, no degree
$\square$ Associates degree
$\square$ Bachelor's degree
$\square$ Post-graduate degree
49. What is your marital status?
$\square$ Single, never married
$\square$ Married
$\square$ Separated or Divorced
$\square$ Widowed
50. What is your gender?
$\square$ Male
$\square$ Female
51. What is your age?
$\qquad$ years old
52. Do you consider yourself to be Hispanic/Latino?

```
\square \mp@code { N o }
\square \text { Yes}
```

53. What is your race? Mark one or more to describe yourself.
$\square$ Asian
$\square$ Black or African American
$\square$ White/Caucasian
$\square$ Native American or Alaska Native
$\square$ Native Hawaiian or Other Pacific Islander
$\square$ Other (Please specify)
54. Which of the following broad categories best describes your annual total household income?
$\square$ Less than $\$ 10,000$
$\square$ \$10,000 - \$19,999
$\square$ \$20,000 - \$29,999
$\square$ \$30,000 - \$39,999
$\square$ \$40,000 - \$49,999
$\square$ \$50,000 - \$59,999
$\square$ \$60,000 - \$69,999
$\square$ \$70,000 - \$79,999
$\square$ \$80,000 - \$89,999
$\square$ \$90,000 - \$99,999
$\square$ \$100,000 or more

THANK YOU FOR TAKING THE TIME TO COMPLETE THIS SURVEY!
Your contribution to this effort is very much appreciated. The responses you have given during this survey will help guide us in our fisheries management decisions for years to come. Is there anything else you would like to tell us about angling in Kentucky?

COMMENTS $\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

Please return your completed questionnaire in the postage paid envelope provided to:
Kentucky Department of Fish and Wildlife Resources
1 Sportsman's Lane
Frankfort, KY 40601
Results of this survey will be available by Fall 2015 on the KDFWR website at (fw.ky.gov). If you have questions regarding this survey, please contact Dave Dreves at the above address, by phone at 1-800-858-1549 or via email at dave.dreves@ky.gov


Appendix B. Compiled responses for all questions.

1. At what age did you begin fishing?

| Response |  | Frequency | Percent |
| :---: | :---: | :---: | :---: |
|  |  | 1 | 0.1\% |
|  | 2 | 14 | 1.9\% |
|  |  | 37 | 5.1\% |
|  | 4 | 47 | 6.5\% |
|  | 5 | 131 | 18.0\% |
|  | 6 | 92 | 12.6\% |
|  | 7 | 45 | 6.2\% |
|  | 8 | 75 | 10.3\% |
|  | 9 | 26 | 3.6\% |
|  |  | 99 | 13.6\% |
|  |  | 8 | 1.1\% |
|  |  | 42 | 5.8\% |
|  |  | 10 | 1.4\% |
|  |  | 9 | 1.2\% |
|  |  | 11 | 1.5\% |
|  |  | 13 | 1.8\% |
|  |  | 2 | 0.3\% |
|  |  | 7 | 1.0\% |
|  |  | 8 | 1.1\% |
|  |  | 1 | 0.1\% |
|  |  | 2 | 0.3\% |
|  |  | 1 | 0.1\% |
|  |  | 2 | 0.3\% |
|  |  | 1 | 0.1\% |
|  |  | 3 | 0.4\% |
|  |  | 1 | 0.1\% |
|  |  | 3 | 0.4\% |
|  |  | 1 | 0.1\% |
|  |  | 1 | 0.1\% |
|  |  | 1 | 0.1\% |
|  |  | 1 | 0.1\% |
|  |  | 1 | 0.1\% |

1. Continued.

| Response |  | Frequency | Percent |
| :---: | :---: | :---: | :---: |
|  | 40 | 2 | 0.3\% |
|  | 43 | 2 | 0.3\% |
|  | 44 | 1 | 0.1\% |
|  | 45 | 1 | 0.1\% |
|  | 46 | 1 | 0.1\% |
|  | 47 | 1 | 0.1\% |
|  | 49 | 1 | 0.1\% |
|  | 50 | 5 | 0.7\% |
|  | 52 | 2 | 0.3\% |
|  | 53 | 1 | 0.1\% |
|  | 56 | 1 | 0.1\% |
|  | 59 | 3 | 0.4\% |
|  | 61 | 2 | 0.3\% |
|  | 62 | 2 | 0.3\% |
|  | 64 | 1 | 0.1\% |
|  | 65 | 2 | 0.3\% |
|  | 68 | 1 | 0.1\% |
|  | 71 | 1 | 0.1\% |
|  | 72 | 1 | 0.1\% |
|  | 73 | 1 | 0.1\% |
| Total |  | 728 |  |
| No Response |  | 52 |  |

2. How would you classify yourself as an angler?

| Category | Frequency | Percent |
| :--- | ---: | ---: |
| Beginner | 30 | $3.9 \%$ |
| Novice | 59 | $7.7 \%$ |
| Intermediate | 458 | $60.0 \%$ |
| Advanced | 202 | $26.5 \%$ |
| Expert | 14 | $1.8 \%$ |
| Total | 763 |  |
| Error | 2 |  |
| No Response | 15 |  |

3. If you could pick only one, which was most responsible for you becoming involved in fishing

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Grandparent | 99 | $13.1 \%$ |
| Parent | 406 | $53.8 \%$ |
| Other family member | 98 | $13.0 \%$ |
| Boyfriend, girlfriend, or spouse | 40 | $5.3 \%$ |
| Friend | 85 | $11.3 \%$ |
| KY Fish \& Wildlife Conservation Camp | 2 | $0.3 \%$ |
| Public fishing event at a lake or pond | 3 | $0.4 \%$ |
| Fishing seminars at a boat/fishing show | 2 | $0.3 \%$ |
| TV/radio shows about fishing | 5 | $0.7 \%$ |
| Magazine articles about fishing | 2 | $0.3 \%$ |
| A special desire after a 23 year military career | 1 | $0.1 \%$ |
| Hobby/Leisure | 1 | $0.1 \%$ |
| Just went | 1 | $0.1 \%$ |
| Learning an important life skill | 1 | $0.1 \%$ |
| More Time | 1 | $0.1 \%$ |
| self | 6 | $0.8 \%$ |
| Wanted to eat fish | 2 | $0.3 \%$ |
| Total | 755 |  |
| No Response | 25 |  |

4. If you could pick only one response from the list in the previous question, which was most responsible for teaching you about fishing?

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Grandparent | 74 | $10.1 \%$ |
| Parent | 326 | $44.4 \%$ |
| Other family member | 96 | $13.1 \%$ |
| Boyfriend, girlfriend, or spouse | 51 | $6.9 \%$ |
| Friend | 123 | $16.7 \%$ |
| KY Fish \& Wildlife Conservation Camp | 7 | $1.0 \%$ |
| Public fishing event at a lake or pond | 4 | $0.5 \%$ |
| Fishing seminars at a boat/fishing show | 1 | $0.1 \%$ |
| TV/radio shows about fishing | 10 | $1.4 \%$ |
| Books about fishing | 6 | $0.8 \%$ |
| Magazine articles about fishing | 21 | $2.9 \%$ |
| Newspaper articles about fishing | 1 | $0.1 \%$ |
| Websites about fishing | 2 | $0.3 \%$ |
| Other | 13 | $1.8 \%$ |
| Total | 735 |  |
| Error | 11 |  |
| No Response | 34 |  |

5. If you have at least one child less than 16 years of age in your household, have you introduced them to fishing?

| Response | Frequency | Percent | Valid \% |
| :--- | ---: | ---: | ---: |
| Yes | 267 | $34.9 \%$ | $89.6 \%$ |
| No | 31 | $4.1 \%$ | $10.4 \%$ |
| No children | 467 | $61.0 \%$ |  |
| Total | 765 | $100.0 \%$ |  |
| No Response | 15 |  |  |

6. Did you take a child, adult family member, or friend fishing in the last 12 months who had never fished before or who had not fished in a long time?

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Yes | 462 | $60.5 \%$ |
| No | 302 | $39.5 \%$ |
| Total | 764 |  |
| No Response | 16 |  |

6.Did you take a child, adult family member... How many people?

| Response | Frequency | Percent |  |
| :--- | ---: | ---: | ---: |
|  | 1 | 132 | $29.0 \%$ |
|  | 2 | 153 | $33.6 \%$ |
|  | 3 | 87 | $19.1 \%$ |
|  | 4 | 41 | $9.0 \%$ |
|  | 5 | 10 | $2.2 \%$ |
|  | 6 | 11 | $2.4 \%$ |
|  | 7 | 3 | $0.7 \%$ |
|  | 8 | 6 | $1.3 \%$ |
| Total | 9 | 1 | $0.2 \%$ |
| No Response | 10 | 10 | $2.2 \%$ |

7. What was your single most important reason for fishing in 2014?

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| For the sport | 134 | $17.9 \%$ |
| To catch fresh fish for food | 123 | $16.5 \%$ |
| To be with family and friends | 169 | $22.6 \%$ |
| For relaxation | 203 | $27.2 \%$ |
| To catch large fish | 19 | $2.5 \%$ |
| To be close to nature | 56 | $7.5 \%$ |
| Did not fish in 2014 | 18 | $2.4 \%$ |
| Don't know | 5 | $0.7 \%$ |
| All of the above | 3 | $0.4 \%$ |
| For fun | 3 | $0.4 \%$ |
| Sport and food | 2 | $0.3 \%$ |
| To introduce family members to fishing | 2 | $0.3 \%$ |
| Catch fish and be with friends | 1 | $0.1 \%$ |
| For relaxation in nature and to eat | 1 | $0.1 \%$ |
| It is the greatest mental therapy | 1 | $0.1 \%$ |
| Just love to fish | 1 | $0.1 \%$ |
| Only fished once | 1 | $0.1 \%$ |
| sport, food, family \& friends, relaxation | 1 | $0.1 \%$ |
| Sport/Food/Relaxation | 1 | $0.1 \%$ |
| Top three answers above | 1 | $0.1 \%$ |
| Tournaments | 1 | $0.1 \%$ |
| Went camping with grandkids at Dix River | 1 | $0.1 \%$ |
| Total | 747 |  |
| Error | 21 |  |
| No Response | 12 |  |

8. Do you own any of the following types of watercraft that you use for fishing?

| Response | Frequency | Percent | Valid \% |
| :--- | ---: | ---: | ---: |
| float tube/inflatable drift boat | 25 | $3.2 \%$ | $4.3 \%$ |
| canoe, kayak or other boat used without a motor | 125 | $16.0 \%$ | $21.3 \%$ |
| boat powered only with an electric motor | 91 | $11.7 \%$ | $15.5 \%$ |
| boat powered by outboard motor that is 10 hp or less | 60 | $7.7 \%$ | $10.2 \%$ |
| boat powered by outboard motor that is greater than 10 hp | 287 | $36.8 \%$ | $48.8 \%$ |
| I do not own any of the above watercraft | 329 | $42.2 \%$ |  |

9. Please estimate the number of days you spent fishing in Kentucky in the last 12 months

| Response |  | Frequency | Percent |
| :---: | :---: | :---: | :---: |
|  |  | 17 | 2.2\% |
|  |  | 36 | 4.7\% |
|  |  | 38 | 4.9\% |
|  |  | 24 | 3.1\% |
|  |  | 40 | 5.2\% |
|  |  | 21 | 2.7\% |
|  |  | 10 | 1.3\% |
|  |  | 21 | 2.7\% |
|  |  | 1 | 0.1\% |
|  |  | 83 | 10.8\% |
|  |  | 30 | 3.9\% |
|  |  | 1 | 0.1\% |
|  |  | 10 | 1.3\% |
|  |  | 29 | 3.8\% |
|  |  | 2 | 0.3\% |
|  |  | 5 | 0.7\% |
|  |  | 4 | 0.5\% |
|  |  | 95 | 12.4\% |
|  |  | 2 | 0.3\% |
|  |  | 1 | 0.1\% |
|  |  | 4 | 0.5\% |
|  |  | 20 | 2.6\% |
|  |  | 1 | 0.1\% |
|  |  | 1 | 0.1\% |
|  |  | 61 | 7.9\% |
|  |  | 1 | 0.1\% |
|  |  | 9 | 1.2\% |
|  |  | 20 | 2.6\% |
|  |  | 14 | 1.8\% |
|  |  | 30 | 3.9\% |
|  |  | 2 | 0.3\% |
|  |  | 1 | 0.1\% |
|  |  | 1 | 0.1\% |
|  |  | 21 | 2.7\% |
|  |  | 4 | 0.5\% |
|  |  | 3 | 0.4\% |
|  |  | 4 | 0.5\% |
|  |  | 1 | 0.1\% |
|  |  | 2 | 0.3\% |
|  |  | 17 | 2.2\% |

9. Continued

| Response |  | Frequency | Percent |
| :---: | :---: | :---: | :---: |
|  | 102 | 1 | 0.1\% |
|  | 104 | 1 | 0.1\% |
|  | 106 | 1 | 0.1\% |
|  | 110 | 1 | 0.1\% |
|  | 120 | 5 | 0.7\% |
|  | 125 | 1 | 0.1\% |
|  | 130 | 1 | 0.1\% |
|  | 140 | 1 | 0.1\% |
|  | 150 | 4 | 0.5\% |
|  | 160 | 1 | 0.1\% |
|  | 170 | 1 | 0.1\% |
|  | 175 | 2 | 0.3\% |
|  | 180 | 3 | 0.4\% |
|  | 182 | 1 | 0.1\% |
|  | 190 | 1 | 0.1\% |
|  | 200 | 4 | 0.5\% |
|  | 210 | 1 | 0.1\% |
|  | 215 | 1 | 0.1\% |
|  | 265 | 1 | 0.1\% |
| Did not fish in Kentucky in the last 12 months |  | 49 | 6.4\% |
| Total |  | 768 |  |
| Error |  | 1 |  |
| No Response |  | 11 |  |

10. Please estimate what percentage of your total Kentucky fishing time over the past 12 months was spent fishing from a canoe, kayak, johnboat, inflatable, etc. used without a motor.

11. Please estimate what percentage of your total Kentucky fishing time over the past 12 months was spent fishing from a boat powered only with an electric motor.

| Response |  | Frequency | Percent |
| :---: | :---: | :---: | :---: |
|  | 0 | 598 | 84.9\% |
|  | 1 | 1 | 0.1\% |
|  | 2 | 1 | 0.1\% |
|  | 3 | 1 | 0.1\% |
|  | 5 | 11 | 1.6\% |
|  | 10 | 24 | 3.4\% |
|  | 11 | 1 | 0.1\% |
|  | 15 | 2 | 0.3\% |
|  | 20 | 11 | 1.6\% |
|  | 22 | 1 | 0.1\% |
|  | 25 | 6 | 0.9\% |
|  | 30 | 4 | 0.6\% |
|  | 38 | 1 | 0.1\% |
|  | 40 | 4 | 0.6\% |
|  | 44 | 1 | 0.1\% |
|  | 47 | 1 | 0.1\% |
|  | 50 | 15 | 2.1\% |
|  | 60 | 2 | 0.3\% |
|  | 67 | 1 | 0.1\% |
|  | 70 | 1 | 0.1\% |
|  | 75 | 1 | 0.1\% |
|  | 80 | 2 | 0.3\% |
|  | 89 | 1 | 0.1\% |
|  | 90 | 4 | 0.6\% |
|  | 95 | 3 | 0.4\% |
|  | 100 | 6 | 0.9\% |
| Total |  | 704 |  |
| No Response |  | 76 |  |

10. Please estimate what percentage of your total Kentucky fishing time over the past 12 months was spent fishing from a boat powered by a gas motor that is 10 hp or less.

| Response | Frequency | Percent |  |
| :--- | ---: | ---: | ---: |
|  | 0 | 632 | $89.8 \%$ |
|  | 5 | 7 | $1.0 \%$ |
|  | 10 | 14 | $2.0 \%$ |
|  | 15 | 3 | $0.4 \%$ |
|  | 20 | 9 | $1.3 \%$ |
|  | 25 | 5 | $0.7 \%$ |
|  | 30 | 2 | $0.3 \%$ |
|  | 40 | 4 | $0.6 \%$ |
|  | 43 | 1 | $0.1 \%$ |
|  | 45 | 1 | $0.1 \%$ |
|  | 50 | 9 | $1.3 \%$ |
|  | 60 | 2 | $0.3 \%$ |
|  | 70 | 1 | $0.1 \%$ |
|  | 75 | 1 | $0.1 \%$ |
|  | 80 | 2 | $0.3 \%$ |
| Total | 90 | 2 | $0.3 \%$ |
| No Response | 100 | 9 | $1.3 \%$ |

10. Please estimate what percentage of your total Kentucky fishing time over the past 12 months was spent fishing from a boat powered by a gas motor that is greater than 10 hp .

| Response |  | Frequency | Percent |
| :---: | :---: | :---: | :---: |
|  | 0 | 343 | 48.7\% |
|  | 1 | 3 | 0.4\% |
|  | 2 | 1 | 0.1\% |
|  | 5 | 9 | 1.3\% |
|  | 10 | 29 | 4.1\% |
|  | 11 | 1 | 0.1\% |
|  | 15 | 5 | 0.7\% |
|  | 20 | 17 | 2.4\% |
|  | 25 | 10 | 1.4\% |
|  | 30 | 14 | 2.0\% |
|  | 33 | 2 | 0.3\% |
|  | 39 | 1 | 0.1\% |
|  | 40 | 6 | 0.9\% |
|  | 44 | 2 | 0.3\% |
|  | 45 | 1 | 0.1\% |
|  | 50 | 34 | 4.8\% |
|  | 53 | 1 | 0.1\% |
|  | 55 | 1 | 0.1\% |
|  | 57 | 1 | 0.1\% |
|  | 60 | 11 | 1.6\% |
|  | 65 | 2 | 0.3\% |
|  | 70 | 9 | 1.3\% |
|  | 75 | 18 | 2.6\% |
|  | 80 | 20 | 2.8\% |
|  | 85 | 2 | 0.3\% |
|  | 90 | 41 | 5.8\% |
|  | 94 | 1 | 0.1\% |
|  | 95 | 11 | 1.6\% |
|  | 98 | 4 | 0.6\% |
|  | 99 | 4 | 0.6\% |
|  | 100 | 100 | 14.2\% |
| Total |  | 704 |  |
| No Response |  | 76 |  |

10. Please estimate what percentage of your total Kentucky fishing time over the past 12 months was spent fishing from the bank or wading.

| Response |  | Frequency | Percent |
| :---: | :---: | :---: | :---: |
|  | 0 | 151 | 21.4\% |
|  | 1 | 4 | 0.6\% |
|  | 2 | 3 | 0.4\% |
|  | 5 | 23 | 3.3\% |
|  | 8 | 1 | 0.1\% |
|  | 10 | 51 | 7.2\% |
|  | 11 | 1 | 0.1\% |
|  | 12 | 2 | 0.3\% |
|  | 15 | 4 | 0.6\% |
|  | 20 | 25 | 3.6\% |
|  | 25 | 19 | 2.7\% |
|  | 30 | 12 | 1.7\% |
|  | 35 | 1 | 0.1\% |
|  | 39 | 1 | 0.1\% |
|  | 40 | 18 | 2.6\% |
|  | 43 | 1 | 0.1\% |
|  | 45 | 3 | 0.4\% |
|  | 50 | 53 | 7.5\% |
|  | 60 | 9 | 1.3\% |
|  | 67 | 2 | 0.3\% |
|  | 70 | 15 | 2.1\% |
|  | 75 | 9 | 1.3\% |
|  | 80 | 24 | 3.4\% |
|  | 85 | 2 | 0.3\% |
|  | 90 | 32 | 4.5\% |
|  | 95 | 8 | 1.1\% |
|  | 96 | 1 | 0.1\% |
|  | 97 | 1 | 0.1\% |
|  | 98 | 2 | 0.3\% |
|  | 99 | 3 | 0.4\% |
|  | 100 | 223 | 31.7\% |
| Total |  | 704 |  |
| No Response |  | 76 |  |

11. Please estimate what percentage of your total Kentucky fishing time over the past 12 months was spent at Large lakes or reservoirs (over 500 acres).

| Response | Frequency | Percent |
| :---: | :---: | :---: |
|  | 281 | 39.7\% |
|  | 6 | 0.8\% |
|  | 9 | 1.3\% |
|  | 1 | 0.1\% |
|  | 36 | 5.1\% |
|  | 1 | 0.1\% |
|  | 1 | 0.1\% |
|  | 5 | 0.7\% |
|  | 24 | 3.4\% |
|  | 15 | 2.1\% |
|  | 1 | 0.1\% |
|  | 16 | 2.3\% |
|  | 11 | 1.6\% |
|  | 1 | 0.1\% |
|  | 3 | 0.4\% |
|  | 1 | 0.1\% |
|  | 51 | 7.2\% |
|  | 1 | 0.1\% |
|  | 15 | 2.1\% |
|  | 2 | 0.3\% |
|  | 14 | 2.0\% |
|  | 16 | 2.3\% |
|  | 25 | 3.5\% |
|  | 1 | 0.1\% |
|  | 5 | 0.7\% |
|  | 1 | 0.1\% |
|  | 27 | 3.8\% |
|  | 10 | 1.4\% |
|  | 4 | 0.6\% |
|  | 124 | 17.5\% |
| Total | 708 |  |
| No Response | 72 |  |

11. Please estimate what percentage of your total Kentucky fishing time over the past 12 months was spent at Small public lakes (less than 500 acres).

| Response | Frequency | Percent |
| :---: | :---: | :---: |
|  | 425 | 60.0\% |
|  | 1 | 0.1\% |
|  | 1 | 0.1\% |
|  | 1 | 0.1\% |
|  | 18 | 2.5\% |
|  | 2 | 0.3\% |
|  | 36 | 5.1\% |
|  | 1 | 0.1\% |
|  | 9 | 1.3\% |
|  | 29 | 4.1\% |
|  | 1 | 0.1\% |
|  | 17 | 2.4\% |
|  | 20 | 2.8\% |
|  | 1 | 0.1\% |
|  | 1 | 0.1\% |
|  | 13 | 1.8\% |
|  | 1 | 0.1\% |
|  | 50 | 7.1\% |
|  | 4 | 0.6\% |
|  | 1 | 0.1\% |
|  | 6 | 0.8\% |
|  | 4 | 0.6\% |
|  | 4 | 0.6\% |
|  | 1 | 0.1\% |
|  | 1 | 0.1\% |
|  | 13 | 1.8\% |
|  | 2 | 0.3\% |
|  | 1 | 0.1\% |
|  | 44 | 6.2\% |
| Total | 708 |  |
| No Response | 72 |  |

11. Please estimate what percentage of your total Kentucky fishing time over the past 12 months was spent at Rivers and streams.

12. Please estimate what percentage of your total Kentucky fishing time over the past 12 months was spent at Tailwaters (below lakes and reservoirs).

| Response | Frequency | Percent |  |
| :--- | ---: | ---: | ---: |
|  | 0 | 611 | $86.3 \%$ |
|  | 1 | 1 | $0.1 \%$ |
|  | 5 | 17 | $2.4 \%$ |
|  | 8 | 1 | $0.1 \%$ |
|  | 9 | 1 | $0.1 \%$ |
|  | 10 | 27 | $3.8 \%$ |
|  | 15 | 9 | $1.3 \%$ |
|  | 20 | 9 | $1.3 \%$ |
|  | 25 | 5 | $0.7 \%$ |
|  | 30 | 5 | $0.7 \%$ |
|  | 33 | 1 | $0.1 \%$ |
|  | 40 | 1 | $0.1 \%$ |
|  | 50 | 8 | $1.1 \%$ |
|  | 60 | 3 | $0.4 \%$ |
|  | 70 | 1 | $0.1 \%$ |
|  | 75 | 1 | $0.1 \%$ |
|  | 80 | 2 | $0.3 \%$ |
|  | 90 | 1 | $0.1 \%$ |
| Total | 100 | 4 | $0.6 \%$ |
| No Response | 108 |  |  |

11. Please estimate what percentage of your total Kentucky fishing time over the past 12 months was spent at Private lakes and ponds (besides pay lakes).

| Response |  | Frequency | Percent |
| :---: | :---: | :---: | :---: |
|  | 0 | 386 | 54.5\% |
|  | 2 | 3 | 0.4\% |
|  | 4 | 2 | 0.3\% |
|  | 5 | 31 | 4.4\% |
|  | 6 | 1 | 0.1\% |
|  | 8 | 1 | 0.1\% |
|  | 9 | 1 | 0.1\% |
|  | 10 | 62 | 8.8\% |
|  | 15 | 3 | 0.4\% |
|  | 18 | 1 | 0.1\% |
|  | 20 | 25 | 3.5\% |
|  | 25 | 22 | 3.1\% |
|  | 30 | 17 | 2.4\% |
|  | 35 | 2 | 0.3\% |
|  | 40 | 13 | 1.8\% |
|  | 48 | 1 | 0.1\% |
|  | 49 | 1 | 0.1\% |
|  | 50 | 37 | 5.2\% |
|  | 57 | 1 | 0.1\% |
|  | 60 | 8 | 1.1\% |
|  | 65 | 1 | 0.1\% |
|  | 70 | 5 | 0.7\% |
|  | 71 | 1 | 0.1\% |
|  | 75 | 4 | 0.6\% |
|  | 80 | 7 | 1.0\% |
|  | 85 | 3 | 0.4\% |
|  | 89 | 1 | 0.1\% |
|  | 90 | 17 | 2.4\% |
|  | 95 | 3 | 0.4\% |
|  | 99 | 2 | 0.3\% |
|  | 100 | 46 | 6.5\% |
| Total |  | 708 |  |
| No Response |  | 72 |  |

11. Please estimate what percentage of your total Kentucky fishing time over the past 12 months was spent at Pay lakes.

| Response | Frequency | Percent |  |
| :--- | ---: | ---: | ---: |
|  | 0 | 642 | $90.7 \%$ |
|  | 1 | 2 | $0.3 \%$ |
|  | 2 | 3 | $0.4 \%$ |
|  | 4 | 1 | $0.1 \%$ |
|  | 5 | 8 | $1.1 \%$ |
|  | 6 | 1 | $0.1 \%$ |
|  | 10 | 19 | $2.7 \%$ |
|  | 15 | 1 | $0.1 \%$ |
|  | 20 | 8 | $1.1 \%$ |
|  | 25 | 5 | $0.7 \%$ |
|  | 30 | 5 | $0.7 \%$ |
|  | 40 | 1 | $0.1 \%$ |
|  | 50 | 2 | $0.3 \%$ |
|  | 60 | 1 | $0.1 \%$ |
|  | 70 | 1 | $0.1 \%$ |
|  | 80 | 3 | $0.4 \%$ |
| Total | 95 | 1 | $0.1 \%$ |
| No Response | 100 | 4 | $0.6 \%$ |

12. Please estimate what percentage of your total Kentucky fishing time over the past 12 months you spent in Spring (March through May).

| Response |  | Frequency | Percent |
| :---: | :---: | :---: | :---: |
|  | 0 | 112 | 15.8\% |
|  | 1 | 2 | 0.3\% |
|  | 2 | 1 | 0.1\% |
|  | 5 | 4 | 0.6\% |
|  | 10 | 38 | 5.4\% |
|  | 15 | 8 | 1.1\% |
|  | 17 | 2 | 0.3\% |
|  | 20 | 53 | 7.5\% |
|  | 24 | 2 | 0.3\% |
|  | 25 | 75 | 10.6\% |
|  | 27 | 1 | 0.1\% |
|  | 30 | 75 | 10.6\% |
|  | 33 | 9 | 1.3\% |
|  | 34 | 3 | 0.4\% |
|  | 35 | 7 | 1.0\% |
|  | 37 | 1 | 0.1\% |
|  | 38 | 1 | 0.1\% |
|  | 40 | 52 | 7.3\% |
|  | 45 | 5 | 0.7\% |
|  | 50 | 155 | 21.9\% |
|  | 55 | 1 | 0.1\% |
|  | 60 | 22 | 3.1\% |
|  | 65 | 2 | 0.3\% |
|  | 70 | 13 | 1.8\% |
|  | 75 | 19 | 2.7\% |
|  | 80 | 11 | 1.6\% |
|  | 90 | 4 | 0.6\% |
|  | 95 | 1 | 0.1\% |
|  | 99 | 1 | 0.1\% |
|  | 100 | 28 | 4.0\% |
| Total |  | 708 |  |
| No Response |  | 72 |  |

12. Please estimate what percentage of your total Kentucky fishing time over the past 12 months you spent in Summer (June through August).

| Response |  | Frequency | Percent |
| :---: | :---: | :---: | :---: |
|  | 0 | 68 | 9.6\% |
|  | 1 | 1 | 0.1\% |
|  | 5 | 3 | 0.4\% |
|  | 10 | 26 | 3.7\% |
|  | 15 | 3 | 0.4\% |
|  | 20 | 44 | 6.2\% |
|  | 25 | 49 | 6.9\% |
|  | 30 | 57 | 8.1\% |
|  | 33 | 10 | 1.4\% |
|  | 34 | 2 | 0.3\% |
|  | 35 | 2 | 0.3\% |
|  | 38 | 1 | 0.1\% |
|  | 39 | 1 | 0.1\% |
|  | 40 | 51 | 7.2\% |
|  | 44 | 1 | 0.1\% |
|  | 45 | 4 | 0.6\% |
|  | 48 | 2 | 0.3\% |
|  | 50 | 171 | 24.2\% |
|  | 55 | 2 | 0.3\% |
|  | 60 | 36 | 5.1\% |
|  | 63 | 1 | 0.1\% |
|  | 64 | 1 | 0.1\% |
|  | 65 | 1 | 0.1\% |
|  | 66 | 1 | 0.1\% |
|  | 70 | 21 | 3.0\% |
|  | 75 | 20 | 2.8\% |
|  | 80 | 32 | 4.5\% |
|  | 83 | 1 | 0.1\% |
|  | 85 | 2 | 0.3\% |
|  | 90 | 12 | 1.7\% |
|  | 95 | 1 | 0.1\% |
|  | 98 | 2 | 0.3\% |
|  | 99 | 1 | 0.1\% |
|  | 100 | 78 | 11.0\% |
| Total |  | 708 |  |
| No Response |  | 72 |  |

12. Please estimate what percentage of your total Kentucky fishing time over the past 12 months you spent in Fall (September through November).

| Response |  | Frequency | Percent |
| :---: | :---: | :---: | :---: |
|  | 0 | 283 | 40.0\% |
|  | 1 | 1 | 0.1\% |
|  | 5 | 13 | 1.8\% |
|  | 9 | 2 | 0.3\% |
|  | 10 | 70 | 9.9\% |
|  | 12 | 2 | 0.3\% |
|  | 15 | 19 | 2.7\% |
|  | 17 | 1 | 0.1\% |
|  | 19 | 1 | 0.1\% |
|  | 20 | 74 | 10.5\% |
|  | 23 | 1 | 0.1\% |
|  | 25 | 89 | 12.6\% |
|  | 29 | 1 | 0.1\% |
|  | 30 | 61 | 8.6\% |
|  | 33 | 6 | 0.8\% |
|  | 34 | 6 | 0.8\% |
|  | 35 | 7 | 1.0\% |
|  | 40 | 24 | 3.4\% |
|  | 45 | 3 | 0.4\% |
|  | 50 | 34 | 4.8\% |
|  | 60 | 2 | 0.3\% |
|  | 70 | 3 | 0.4\% |
|  | 100 | 5 | 0.7\% |
| Total |  | 708 |  |
| No Response |  | 72 |  |

12. Please estimate what percentage of your total Kentucky fishing time over the past 12 months you spent in Winter (December through February).

| Response | Frequency | Percent |  |
| :--- | ---: | ---: | ---: |
|  | 0 | 595 | $84.0 \%$ |
|  | 1 | 4 | $0.6 \%$ |
|  | 5 | 17 | $2.4 \%$ |
|  | 7 | 1 | $0.1 \%$ |
|  | 9 | 2 | $0.3 \%$ |
|  | 10 | 41 | $5.8 \%$ |
|  | 15 | 2 | $0.3 \%$ |
|  | 20 | 10 | $1.4 \%$ |
|  | 25 | 24 | $3.4 \%$ |
|  | 30 | 4 | $0.6 \%$ |
|  | 35 | 1 | $0.1 \%$ |
|  | 45 | 1 | $0.1 \%$ |
|  | 50 | 3 | $0.4 \%$ |
| Total | 70 | 1 | $0.1 \%$ |
| No Response | 100 | 2 | $0.3 \%$ |

13. Please estimate what percentage of your total Kentucky fishing time over the past 12 months you fished with each of the following types of sport fishing gear. Casting with artificial lures.

| Response |  | Frequency | Percent |
| :---: | :---: | :---: | :---: |
|  | 0 | 148 | 21.0\% |
|  | 1 | 1 | 0.1\% |
|  | 2 | 3 | 0.4\% |
|  | 5 | 10 | 1.4\% |
|  | 10 | 46 | 6.5\% |
|  | 12 | 1 | 0.1\% |
|  | 15 | 5 | 0.7\% |
|  | 20 | 22 | 3.1\% |
|  | 25 | 33 | 4.7\% |
|  | 30 | 23 | 3.3\% |
|  | 33 | 2 | 0.3\% |
|  | 35 | 3 | 0.4\% |
|  | 38 | 1 | 0.1\% |
|  | 40 | 24 | 3.4\% |
|  | 45 | 1 | 0.1\% |
|  | 47 | 1 | 0.1\% |
|  | 49 | 1 | 0.1\% |
|  | 50 | 142 | 20.1\% |
|  | 55 | 1 | 0.1\% |
|  | 58 | 1 | 0.1\% |
|  | 60 | 22 | 3.1\% |
|  | 65 | 3 | 0.4\% |
|  | 70 | 18 | 2.6\% |
|  | 75 | 31 | 4.4\% |
|  | 78 | 1 | 0.1\% |
|  | 80 | 28 | 4.0\% |
|  | 85 | 7 | 1.0\% |
|  | 88 | 1 | 0.1\% |
|  | 90 | 35 | 5.0\% |
|  | 93 | 1 | 0.1\% |
|  | 95 | 14 | 2.0\% |
|  | 98 | 1 | 0.1\% |
|  | 99 | 3 | 0.4\% |
|  | 100 | 71 | 10.1\% |
| Total |  | 705 |  |
| No Response |  | 75 |  |

13. Please estimate what percentage of your total Kentucky fishing time over the past 12 months you fished with each of the following types of sport fishing gear. Still fishing with live or natural baits.

| Response | Frequency | Percent |
| :---: | :---: | :---: |
|  | 98 | 13.9\% |
|  | 3 | 0.4\% |
|  | 1 | 0.1\% |
|  | 1 | 0.1\% |
|  | 1 | 0.1\% |
|  | 18 | 2.6\% |
|  | 1 | 0.1\% |
|  | 44 | 6.2\% |
|  | 5 | 0.7\% |
|  | 38 | 5.4\% |
|  | 40 | 5.7\% |
|  | 14 | 2.0\% |
|  | 1 | 0.1\% |
|  | 2 | 0.3\% |
|  | 17 | 2.4\% |
|  | 1 | 0.1\% |
|  | 4 | 0.6\% |
|  | 142 | 20.1\% |
|  | 1 | 0.1\% |
|  | 1 | 0.1\% |
|  | 18 | 2.6\% |
|  | 3 | 0.4\% |
|  | 2 | 0.3\% |
|  | 17 | 2.4\% |
|  | 26 | 3.7\% |
|  | 1 | 0.1\% |
|  | 19 | 2.7\% |
|  | 1 | 0.1\% |
|  | 1 | 0.1\% |
|  | 38 | 5.4\% |
|  | 10 | 1.4\% |
|  | 3 | 0.4\% |
|  | 1 | 0.1\% |
|  | 132 | 18.7\% |
| Total | 705 |  |
| No Response | 75 |  |

13. Please estimate what percentage of your total Kentucky fishing time over the past 12 months you fished with each of the following types of sport fishing gear. Fly fishing.

| Response | Frequency | Percent |  |
| :--- | ---: | ---: | ---: |
|  | 0 | 657 | $93.2 \%$ |
|  | 1 | 1 | $0.1 \%$ |
|  | 2 | 1 | $0.1 \%$ |
|  | 5 | 4 | $0.6 \%$ |
|  | 7 | 1 | $0.1 \%$ |
|  | 9 | 1 | $0.1 \%$ |
|  | 10 | 13 | $1.8 \%$ |
|  | 15 | 2 | $0.3 \%$ |
|  | 20 | 6 | $0.9 \%$ |
|  | 25 | 6 | $0.9 \%$ |
|  | 30 | 2 | $0.3 \%$ |
|  | 40 | 3 | $0.4 \%$ |
|  | 50 | 3 | $0.4 \%$ |
|  | 80 | 2 | $0.3 \%$ |
| Total | 90 | 1 | $0.1 \%$ |
| No Response | 100 | 2 | $0.3 \%$ |

13. Please estimate what percentage of your total Kentucky fishing time over the past 12 months you fished with each of the following types of sport fishing gear. Trolling.

| Response | Frequency | Percent |  |
| :--- | ---: | ---: | ---: |
|  | 0 | 585 | $83.0 \%$ |
|  | 1 | 4 | $0.6 \%$ |
|  | 2 | 2 | $0.3 \%$ |
|  | 5 | 14 | $2.0 \%$ |
|  | 9 | 1 | $0.1 \%$ |
|  | 10 | 37 | $5.2 \%$ |
|  | 15 | 6 | $0.9 \%$ |
|  | 20 | 13 | $1.8 \%$ |
|  | 25 | 15 | $2.1 \%$ |
|  | 30 | 5 | $0.7 \%$ |
|  | 35 | 1 | $0.1 \%$ |
|  | 40 | 4 | $0.6 \%$ |
|  | 45 | 1 | $0.1 \%$ |
|  | 50 | 9 | $1.3 \%$ |
|  | 65 | 1 | $0.1 \%$ |
|  | 75 | 2 | $0.3 \%$ |
|  | 80 | 2 | $0.3 \%$ |
|  | 95 | 1 | $0.1 \%$ |
| Total | 100 | 2 | $0.3 \%$ |
| No Response | 105 |  |  |

14. Please estimate what percentage of your total Kentucky fishing time over the past 12 months was spent fishing for any of the following types of fish. Black bass (largemouth, smallmouth, spotted or Kentucky).

| Response | Frequency | Percent |
| :---: | :---: | :---: |
|  | 286 | 40.5\% |
|  | 1 | 0.1\% |
|  | 2 | 0.3\% |
|  | 1 | 0.1\% |
|  | 2 | 0.3\% |
|  | 17 | 2.4\% |
|  | 43 | 6.1\% |
|  | 1 | 0.1\% |
|  | 6 | 0.8\% |
|  | 46 | 6.5\% |
|  | 1 | 0.1\% |
|  | 34 | 4.8\% |
|  | 1 | 0.1\% |
|  | 30 | 4.2\% |
|  | 1 | 0.1\% |
|  | 2 | 0.3\% |
|  | 2 | 0.3\% |
|  | 3 | 0.4\% |
|  | 25 | 3.5\% |
|  | 6 | 0.8\% |
|  | 2 | 0.3\% |
|  | 47 | 6.7\% |
|  | 13 | 1.8\% |
|  | 3 | 0.4\% |
|  | 1 | 0.1\% |
|  | 21 | 3.0\% |
|  | 1 | 0.1\% |
|  | 18 | 2.5\% |
|  | 1 | 0.1\% |
|  | 22 | 3.1\% |
|  | 4 | 0.6\% |
|  | 17 | 2.4\% |
|  | 13 | 1.8\% |
|  | 2 | 0.3\% |
|  | 31 | 4.4\% |
| Total | 706 |  |
| No Response | 74 |  |

14. Please estimate what percentage of your total Kentucky fishing time over the past 12 months was spent fishing for any of the following types of fish. Panfish (bluegill, sunfish, rock bass).

| Response |  | Frequency | Percent |
| :---: | :---: | :---: | :---: |
|  | 0 | 333 | 47.2\% |
|  | 1 | 1 | 0.1\% |
|  | 2 | 2 | 0.3\% |
|  | 3 | 1 | 0.1\% |
|  | 5 | 30 | 4.2\% |
|  | 9 | 2 | 0.3\% |
|  | 10 | 83 | 11.8\% |
|  | 12 | 1 | 0.1\% |
|  | 15 | 16 | 2.3\% |
|  | 16 | 1 | 0.1\% |
|  | 17 | 1 | 0.1\% |
|  | 18 | 1 | 0.1\% |
|  | 20 | 51 | 7.2\% |
|  | 22 | 1 | 0.1\% |
|  | 24 | 1 | 0.1\% |
|  | 25 | 38 | 5.4\% |
|  | 27 | 1 | 0.1\% |
|  | 28 | 1 | 0.1\% |
|  | 30 | 19 | 2.7\% |
|  | 33 | 3 | 0.4\% |
|  | 34 | 1 | 0.1\% |
|  | 35 | 2 | 0.3\% |
|  | 40 | 24 | 3.4\% |
|  | 45 | 1 | 0.1\% |
|  | 50 | 43 | 6.1\% |
|  | 60 | 10 | 1.4\% |
|  | 65 | 1 | 0.1\% |
|  | 70 | 5 | 0.7\% |
|  | 75 | 5 | 0.7\% |
|  | 80 | 8 | 1.1\% |
|  | 85 | 1 | 0.1\% |
|  | 90 | 5 | 0.7\% |
|  | 99 | 1 | 0.1\% |
|  | 100 | 12 | 1.7\% |
| Total |  | 706 |  |
| No Response |  | 74 |  |

14. Please estimate what percentage of your total Kentucky fishing time over the past 12 months was spent fishing for any of the following types of fish. Crappie.

15. Please estimate what percentage of your total Kentucky fishing time over the past 12 months was spent fishing for any of the following types of fish. Striped bass (rockfish).

| Response | Frequency | Percent |  |
| :--- | ---: | ---: | ---: |
|  | 0 | 628 | $89.0 \%$ |
|  | 1 | 2 | $0.3 \%$ |
|  | 2 | 1 | $0.1 \%$ |
|  | 4 | 1 | $0.1 \%$ |
|  | 5 | 12 | $1.7 \%$ |
|  | 6 | 1 | $0.1 \%$ |
|  | 9 | 1 | $0.1 \%$ |
|  | 10 | 35 | $5.0 \%$ |
|  | 11 | 1 | $0.1 \%$ |
|  | 14 | 1 | $0.1 \%$ |
|  | 15 | 3 | $0.4 \%$ |
|  | 20 | 7 | $1.0 \%$ |
|  | 25 | 6 | $0.8 \%$ |
|  | 30 | 1 | $0.1 \%$ |
|  | 35 | 1 | $0.1 \%$ |
|  | 40 | 2 | $0.3 \%$ |
|  | 50 | 2 | $0.3 \%$ |
| Total | 96 | 1 | $0.1 \%$ |
| No Response |  | 706 |  |

14. Please estimate what percentage of your total Kentucky fishing time over the past 12 months was spent fishing for any of the following types of fish. White bass or hybrid striped bass.

| Response | Frequency | Percent |  |
| :--- | ---: | ---: | ---: |
|  | 0 | 618 | $87.5 \%$ |
|  | 2 | 1 | $0.1 \%$ |
|  | 3 | 1 | $0.1 \%$ |
|  | 4 | 1 | $0.1 \%$ |
|  | 5 | 19 | $2.7 \%$ |
|  | 6 | 1 | $0.1 \%$ |
|  | 10 | 28 | $4.0 \%$ |
|  | 11 | 1 | $0.1 \%$ |
|  | 15 | 2 | $0.3 \%$ |
|  | 18 | 1 | $0.1 \%$ |
|  | 20 | 9 | $1.3 \%$ |
|  | 25 | 5 | $0.7 \%$ |
|  | 30 | 3 | $0.4 \%$ |
|  | 33 | 1 | $0.1 \%$ |
|  | 40 | 2 | $0.3 \%$ |
|  | 50 | 10 | $1.4 \%$ |
|  | 60 | 1 | $0.1 \%$ |
|  | 75 | 1 | $0.1 \%$ |
| Total | 100 | 1 | $0.1 \%$ |
| No Response | 10 | 70 |  |

14. Please estimate what percentage of your total Kentucky fishing time over the past 12 months was spent fishing for any of the following types of fish. Walleye, sauger, or saugeye.

| Response | Frequency | Percent |  |
| :--- | ---: | ---: | ---: |
|  | 0 | 651 | $92.2 \%$ |
|  | 1 | 2 | $0.3 \%$ |
|  | 5 | 14 | $2.0 \%$ |
|  | 6 | 1 | $0.1 \%$ |
|  | 10 | 15 | $2.1 \%$ |
|  | 11 | 1 | $0.1 \%$ |
|  | 12 | 1 | $0.1 \%$ |
|  | 14 | 1 | $0.1 \%$ |
|  | 15 | 3 | $0.4 \%$ |
|  | 20 | 8 | $1.1 \%$ |
|  | 25 | 2 | $0.3 \%$ |
|  | 30 | 2 | $0.3 \%$ |
|  | 50 | 3 | $0.4 \%$ |
| Total | 80 | 1 | $0.1 \%$ |
| No Response | 100 | 1 | $0.1 \%$ |

14. Please estimate what percentage of your total Kentucky fishing time over the past 12 months was spent fishing for any of the following types of fish. Muskellunge.

| Response | Frequency | Percent |  |
| :--- | ---: | ---: | ---: |
|  | 0 | 683 | $96.7 \%$ |
|  | 1 | 2 | $0.3 \%$ |
|  | 5 | 6 | $0.8 \%$ |
|  | 10 | 8 | $1.1 \%$ |
|  | 15 | 1 | $0.1 \%$ |
|  | 20 | 2 | $0.3 \%$ |
|  | 25 | 1 | $0.1 \%$ |
| Total | 30 | 1 | $0.1 \%$ |
| No Response | 40 | 2 | $0.3 \%$ |

14. Please estimate what percentage of your total Kentucky fishing time over the past 12 months was spent fishing for any of the following types of fish. Trout.

| Response | Frequency | Percent |  |
| :--- | ---: | ---: | ---: |
|  | 0 | 633 | $89.7 \%$ |
|  | 1 | 2 | $0.3 \%$ |
|  | 2 | 3 | $0.4 \%$ |
|  | 5 | 9 | $1.3 \%$ |
|  | 9 | 1 | $0.1 \%$ |
|  | 10 | 20 | $2.8 \%$ |
|  | 12 | 2 | $0.3 \%$ |
|  | 15 | 1 | $0.1 \%$ |
|  | 20 | 11 | $1.6 \%$ |
|  | 25 | 7 | $1.0 \%$ |
|  | 30 | 4 | $0.6 \%$ |
|  | 33 | 1 | $0.1 \%$ |
|  | 35 | 1 | $0.1 \%$ |
|  | 40 | 1 | $0.1 \%$ |
|  | 50 | 4 | $0.6 \%$ |
|  | 60 | 1 | $0.1 \%$ |
| Total | 80 | 2 | $0.3 \%$ |
| No Response | 100 | 3 | $0.4 \%$ |

14. Please estimate what percentage of your total Kentucky fishing time over the past 12 months was spent fishing for any of the following types of fish. Catfish.

| Response |  | Frequency | Percent |
| :---: | :---: | :---: | :---: |
|  | 0 | 365 | 51.7\% |
|  | 2 | 1 | 0.1\% |
|  | 4 | 1 | 0.1\% |
|  | 5 | 26 | 3.7\% |
|  | 6 | 1 | 0.1\% |
|  | 9 | 1 | 0.1\% |
|  | 10 | 68 | 9.6\% |
|  | 11 | 1 | 0.1\% |
|  | 14 | 1 | 0.1\% |
|  | 15 | 8 | 1.1\% |
|  | 16 | 1 | 0.1\% |
|  | 18 | 2 | 0.3\% |
|  | 20 | 36 | 5.1\% |
|  | 25 | 35 | 5.0\% |
|  | 30 | 20 | 2.8\% |
|  | 33 | 3 | 0.4\% |
|  | 35 | 2 | 0.3\% |
|  | 40 | 18 | 2.5\% |
|  | 45 | 1 | 0.1\% |
|  | 46 | 1 | 0.1\% |
|  | 47 | 1 | 0.1\% |
|  | 50 | 53 | 7.5\% |
|  | 52 | 1 | 0.1\% |
|  | 53 | 1 | 0.1\% |
|  | 56 | 1 | 0.1\% |
|  | 60 | 9 | 1.3\% |
|  | 67 | 1 | 0.1\% |
|  | 70 | 3 | 0.4\% |
|  | 75 | 10 | 1.4\% |
|  | 80 | 11 | 1.6\% |
|  | 85 | 2 | 0.3\% |
|  | 90 | 8 | 1.1\% |
|  | 95 | 1 | 0.1\% |
|  | 97 | 1 | 0.1\% |
|  | 100 | 11 | 1.6\% |
| Total |  | 706 |  |
| No Response |  | 74 |  |

14. Please estimate what percentage of your total Kentucky fishing time over the past 12 months was spent fishing for any of the following types of fish. Any kind of fish (no preference).

| Response | Frequency | Percent |  |
| :--- | ---: | ---: | ---: |
|  | 0 | 514 | $72.8 \%$ |
|  | 1 | 1 | $0.1 \%$ |
|  | 5 | 7 | $1.0 \%$ |
|  | 6 | 1 | $0.1 \%$ |
|  | 9 | 1 | $0.1 \%$ |
|  | 10 | 28 | $4.0 \%$ |
|  | 14 | 1 | $0.1 \%$ |
|  | 15 | 4 | $0.6 \%$ |
|  | 20 | 12 | $1.7 \%$ |
|  | 23 | 1 | $0.1 \%$ |
|  | 24 | 1 | $0.1 \%$ |
|  | 25 | 13 | $1.8 \%$ |
|  | 30 | 6 | $0.8 \%$ |
|  | 40 | 5 | $0.7 \%$ |
|  | 50 | 16 | $2.3 \%$ |
|  | 60 | 2 | $0.3 \%$ |
|  | 70 | 1 | $0.1 \%$ |
|  | 75 | 1 | $0.1 \%$ |
|  | 80 | 4 | $0.6 \%$ |
|  | 90 | 3 | $0.4 \%$ |
|  | 1 | $0.1 \%$ |  |
|  | 95 | 10 | $1.8 \%$ |
| Total | 100 | 83 | 10 |

14. Please estimate what percentage of your total Kentucky fishing time over the past 12 months was spent fishing for any of the following types of fish. Other (please list).

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Carp | 2 | $50.0 \%$ |
| Paddlefish | 1 | $25.0 \%$ |
| white sucker, carp | 1 | $25.0 \%$ |
| Total | 4 |  |

15. Have you fished in any of the following types of fishing tournaments in Kentucky in the last 12 months?

| Tournament Typє | Frequency | Percent |
| :--- | ---: | ---: |
| Bass tournament | 50 | $6.4 \%$ |
| Catfish tournament | 11 | $1.4 \%$ |
| Crappie tournament | 3 | $0.4 \%$ |
| Muskie tournament | 0 | $0.0 \%$ |
| Walleye tournament | 0 | $0.0 \%$ |
| Kayak tournament | 0 | $0.0 \%$ |
| Bluegill | 1 | $0.1 \%$ |
| Kids at church | 1 | $0.1 \%$ |
| Pleasure | 1 | $0.1 \%$ |
| Private tournament | 1 | $0.1 \%$ |

16. Please indicate whether you participated in each of the following types of fishing activities in Kentucky during the past 12 months.

| Activity Type | Frequency | Percent |
| :--- | ---: | ---: |
| Bowfishing | 40 | $5.1 \%$ |
| Turtle fishing | 47 | $6.0 \%$ |
| Frog gigging | 112 | $14.4 \%$ |
| Fish gigging | 11 | $1.4 \%$ |
| Paddlefish (spoonbill catfish) snagging | 13 | $1.7 \%$ |
| Snagging of any other kinds of fish | 15 | $1.9 \%$ |
| Trotline fishing | 58 | $7.4 \%$ |
| Limbline fishing (line tied to tree limb on bank) | 69 | $8.8 \%$ |
| Jug fishing (line tied to floating jug) | 106 | $13.6 \%$ |
| Grabbing rough fish by hand ("tickling"or "noodling") | 12 | $1.5 \%$ |
| Underwater spearfishing | 1 | $0.1 \%$ |
| Commercial fishing (fish caught and sold for profit) | 1 | $0.1 \%$ |

17. Check the box below which best describes the percentage of legal fish you kept in the last 12 months.

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| I kept all or almost all | 126 | $18.1 \%$ |
| I kept about $75 \%$ | 67 | $9.6 \%$ |
| I kept about $50 \%$ | 81 | $11.6 \%$ |
| I kept about $25 \%$ | 108 | $15.5 \%$ |
| I did not keep any or kept a very small percentage | 316 | $45.3 \%$ |
| Total | 698 |  |
| Error | 1 |  |
| No Response | 81 |  |

18. When you didn't keep the legal fish you caught in the last 12 months, what is the single most important reason why?

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| The fish were too small to clean in my opinion | 112 | $20.0 \%$ |
| I don't like to eat fish | 11 | $2.0 \%$ |
| I don't want to go to the trouble to clean them | 43 | $7.7 \%$ |
| I am concerned about fish contaminants | 14 | $2.5 \%$ |
| I feel that releasing the fish gives me or another person a chance to catch it agai | 338 | $60.4 \%$ |
| Did not catch enough for a meal | 8 | $1.4 \%$ |
| Didn't catch any fish | 3 | $0.5 \%$ |
| Don't keep largemouth bass | 5 | $0.9 \%$ |
| enjoy catching and putting back, don't have knowledge how to clean them | 1 | $0.2 \%$ |
| Fish for sport only | 5 | $0.9 \%$ |
| Fishing withgrandchildren, they did not want to keep | 1 | $0.2 \%$ |
| Gave to other people | 2 | $0.4 \%$ |
| Had already caught limit | 2 | $0.4 \%$ |
| I didn't want to kill them | 3 | $0.5 \%$ |
| l like fresh-caught fish not frozen | 1 | $0.2 \%$ |
| Just enjoy killing them | 1 | $0.2 \%$ |
| Lakes keep what we need, Ohio River release everything because of contamina | 1 | $0.2 \%$ |
| most came from family owned lake | 1 | $0.2 \%$ |
| No bucket | 1 | $0.2 \%$ |
| None | 1 | $0.2 \%$ |
| Only keep big fish to put in own pond | 2 | $0.4 \%$ |
| Released all but catfish | 1 | $0.2 \%$ |
| size below legal length | 1 | $0.2 \%$ |
| staying in hotel no way to eat | 1 | $0.2 \%$ |
| wasn't what I was fishing for | 1 | $0.2 \%$ |
| Total | 560 |  |
| Error | 13 |  |
| No Response | 207 |  |

19. On average, about how many meals of fish caught from Kentucky waters did you eat in the last 12 months?

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| I did not eat any meals of fish caught from Kentucky waters | 250 | $32.6 \%$ |
| About 6 meals per year or less | 316 | $41.2 \%$ |
| About 1 meal per month | 82 | $10.7 \%$ |
| About 2 meals per month | 88 | $11.5 \%$ |
| About 1 meal per week | 24 | $3.1 \%$ |
| More than 1 meal per week | 7 | $0.9 \%$ |
| Total | 767 |  |
| Error | 2 |  |
| No Response | 11 |  |

20. Check the type of Kentucky fishing license you purchased in 2014.

| License Type | Frequency | Percent |
| :--- | ---: | ---: |
| Annual fishing license | 245 | $31.9 \%$ |
| Combination hunting and fishing license | 124 | $16.1 \%$ |
| Senior/disabled hunting and fishing license | 230 | $29.9 \%$ |
| Sportsman's license | 100 | $13.0 \%$ |
| Joint husband and wife fishing license | 69 | $9.0 \%$ |
| Total | 768 |  |
| Error | 3 |  |
| No Response | 9 |  |

21. Did you purchase some type of Kentucky fishing license in 2012?

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Yes | 672 | $87.3 \%$ |
| No | 98 | $12.7 \%$ |
| Total | 770 |  |
| No Response | 10 |  |

21. Did you purchase some type of Kentucky fishing license in 2013 ?

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Yes | 670 | $89.7 \%$ |
| No | 77 | $10.3 \%$ |
| Total | 747 | $100.0 \%$ |
| No Response | 33 |  |

22. Please check the single most important reason why didn't you purchase a Kentucky fishing license in 2012 and/or 2013?

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Fishing license is too expensive | 4 | $4.3 \%$ |
| I didn't have enough time to fish | 38 | $41.3 \%$ |
| I didn't have a fishing partner | 3 | $3.3 \%$ |
| Nobody invited me to go fishing | 4 | $4.3 \%$ |
| I was more active in other forms of recreation | 15 | $16.3 \%$ |
| I was physically unable to fish due to health-related issues | 9 | $9.8 \%$ |
| Fishing isn't as good as it used to be | 3 | $3.3 \%$ |
| Poor spring weather conditions | 0 | $0.0 \%$ |
| Regulations are too confusing | 1 | $1.1 \%$ |
| Poor public bank fishing access | 3 | $3.3 \%$ |
| Fish contamination has made fish unsafe to eat | 0 | $0.0 \%$ |
| I didn't have access to a boat | 0 | $0.0 \%$ |
| I didn't live in Kentucky in both 2012 and 2013 | 7 | $7.6 \%$ |
| Had not been a hobby before | 1 | $1.1 \%$ |
| I usually fish in Tennessee | 1 | $1.1 \%$ |
| Was under age 16 | 3 | $3.3 \%$ |
| Total | 92 |  |
| Error | 1 |  |
| No Response | 687 |  |

23. Did you purchase a Kentucky trout permit in 2014 ?

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Yes | 61 | $8.0 \%$ |
| No | 534 | $70.1 \%$ |
| It was included in my license purchase | 167 | $21.9 \%$ |
| Total | 762 | $100.0 \%$ |
| Error | 2 |  |
| No Response | 16 |  |

24. During the past three years, would you say the number of days per year that you fished in Kentucky has:

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Decreased greatly | 77 | $10.0 \%$ |
| Decreased | 169 | $21.9 \%$ |
| Stayed about the same | 374 | $48.6 \%$ |
| Increased | 131 | $17.0 \%$ |
| Increased greatly | 19 | $2.5 \%$ |
| Total | 770 |  |
| Error | 1 |  |
| No Response | 9 |  |

25. During the past three years, would you say your leisure time has:

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Decreased greatly | 73 | $9.5 \%$ |
| Decreased | 193 | $25.0 \%$ |
| Stayed about the same | 372 | $48.2 \%$ |
| Increased | 105 | $13.6 \%$ |
| Increased greatly | 29 | $3.8 \%$ |
| Total | 772 |  |
| Error | 1 |  |
| No Response | 7 |  |

26. Have you been checked by a KY Fish \& Wildlife conservation officer (game warden) while fishing in the past 12 months?

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Yes | 202 | $26.1 \%$ |
| No | 572 | $73.9 \%$ |
| Total | 774 |  |
| No Response | 6 |  |

27. Were you aware that KY Fish \& Wildlife does not receive any state tax dollars?

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Yes | 288 | $37.3 \%$ |
| No | 484 | $62.7 \%$ |
| Total | 772 |  |
| No Response | 8 |  |

28. Choose the best response below that reflects your knowledge of the Federal Aid in Sportfish Restoration Act prior to reading this question.

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| I have been aware of this program and understand how it works. | 140 | $18.1 \%$ |
| I have been aware KDFWR receives federal monies, but do not know how. | 193 | $25.0 \%$ |
| I have not been aware that KDFWR receives federal monies. | 436 | $56.4 \%$ |
| Total | 773 |  |
| Error | 4 |  |
| No Response | 7 |  |

29. Before reading this question, were you aware of the fish attractors program?

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Yes | 514 | $66.5 \%$ |
| No | 259 | $33.5 \%$ |
| Total | 773 |  |
| No Response | 7 |  |

30. Were you aware that aerial lake maps and GPS coordinates of these fish attractors can be found on the KY Fish \& Wildlife website?

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Yes | 268 | $34.7 \%$ |
| No | 505 | $65.3 \%$ |
| Total | 773 |  |
| No Response | 7 |  |

31. If you have fished any of the KY Fish \& Wildlife fish attractors, do you think fishing these areas has improved your catch rates?

| Response | Frequency | Percent | Valid \% |
| :--- | ---: | ---: | ---: |
| Yes | 196 | $25.4 \%$ | $71.3 \%$ |
| No | 79 | $10.2 \%$ | $28.7 \%$ |
| I have not fished around KY Fish \& Wildlife fish attractors | 496 | $64.3 \%$ |  |
| Total | 771 |  |  |
| No Response | 9 |  |  |

32. Please check the one statement that best reflects your opinion of the Technical Guidance program.

| Response | Frequency | Percent | Valid \% |
| :--- | ---: | ---: | ---: |
| Keep the on-site technical guidance program as a free service | 374 | $48.8 \%$ | $83.3 \%$ |
| Charge a fee for on-site technical guidance | 66 | $8.6 \%$ | $14.7 \%$ |
| Eliminate the on-site technical guidance program | 9 | $1.2 \%$ | $2.0 \%$ |
| No opinion | 317 | $41.4 \%$ |  |
| Total | 766 |  |  |
| Error | 1 |  |  |
| No Response | 13 |  |  |

33. Prior to receiving this survey, were you aware of the FINS program?

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Yes | 285 | $37.0 \%$ |
| No | 486 | $63.0 \%$ |
| Total | 771 |  |
| No Response | 9 |  |

34. In your opinion, please rate the importance or unimportance of Increasing opportunities for catching large fish.

| Response | Frequency | Percent | Valid \% |
| :--- | ---: | ---: | ---: |
| Very Unimportant | 54 | $7.1 \%$ | $7.4 \%$ |
| Somewhat Unimportant | 55 | $7.2 \%$ | $7.5 \%$ |
| Neutral | 114 | $15.0 \%$ | $15.6 \%$ |
| Somewhat Important | 195 | $25.6 \%$ | $26.7 \%$ |
| Very Important | 313 | $41.1 \%$ | $42.8 \%$ |
| No Opinion | 31 | $4.1 \%$ |  |
| Total | 762 |  |  |
| Error | 4 |  |  |
| No Response | 14 |  |  |

34. In your opinion, please rate the importance or unimportance of Increasing opportunities for catching lots of fish

| Response | Frequency | Percent | Valid \% |
| :--- | ---: | ---: | ---: |
| Very Unimportant | 48 | $6.3 \%$ | $6.5 \%$ |
| Somewhat Unimportant | 43 | $5.7 \%$ | $5.9 \%$ |
| Neutral | 106 | $13.9 \%$ | $14.5 \%$ |
| Somewhat Important | 217 | $28.6 \%$ | $29.6 \%$ |
| Very Important | 319 | $42.0 \%$ | $43.5 \%$ |
| No Opinion | 27 | $3.6 \%$ |  |
| Total | 760 |  |  |
| Error | 6 |  |  |
| No Response | 14 |  |  |

34. In your opinion, please rate the importance or unimportance of Increasing opportunities for catching native or wild fish

| Response | Frequency | Percent | Valid $\%$ |
| :--- | ---: | ---: | ---: |
| Very Unimportant | 47 | $6.2 \%$ | $6.8 \%$ |
| Somewhat Unimportant | 44 | $5.8 \%$ | $6.3 \%$ |
| Neutral | 150 | $19.8 \%$ | $21.6 \%$ |
| Somewhat Important | 184 | $24.3 \%$ | $26.6 \%$ |
| Very Important | 268 | $35.4 \%$ | $38.7 \%$ |
| No Opinion | 63 | $8.3 \%$ |  |
| Total | 756 |  |  |
| Error | 5 |  |  |
| No Response | 19 |  |  |

34. In your opinion, please rate the importance or unimportance of Increasing opportunities for catch and release fishing.

| Response | Frequency | Percent | Valid $\%$ |
| :--- | ---: | ---: | ---: |
| Very Unimportant | 55 | $7.3 \%$ | $7.8 \%$ |
| Somewhat Unimportant | 49 | $6.5 \%$ | $6.9 \%$ |
| Neutral | 149 | $19.8 \%$ | $21.0 \%$ |
| Somewhat Important | 169 | $22.4 \%$ | $23.9 \%$ |
| Very Important | 286 | $38.0 \%$ | $40.4 \%$ |
| No Opinion | 45 | $6.0 \%$ |  |
| Total | 753 |  |  |
| Error | 4 |  |  |
| No Response | 23 |  |  |

34. In your opinion, please rate the importance or unimportance of Buying or leasing land along high quality streams to protect stream banks and ensure fisherman access.

| Response | Frequency | Percent | Valid $\%$ |
| :--- | ---: | ---: | ---: |
| Very Unimportant | 47 | $6.2 \%$ | $6.7 \%$ |
| Somewhat Unimportant | 57 | $7.5 \%$ | $8.1 \%$ |
| Neutral | 131 | $17.2 \%$ | $18.7 \%$ |
| Somewhat Important | 167 | $22.0 \%$ | $23.8 \%$ |
| Very Important | 299 | $39.3 \%$ | $42.7 \%$ |
| No Opinion | 59 | $7.8 \%$ |  |
| Total | 760 |  |  |
| Error | 3 |  |  |
| No Response | 17 |  |  |

34. In your opinion, please rate the importance or unimportance of Increasing public access for fishing from bank or shoreline.

| Response | Frequency | Percent | Valid $\%$ |
| :--- | ---: | ---: | ---: |
| Very Unimportant | 56 | $7.4 \%$ | $7.7 \%$ |
| Somewhat Unimportant | 44 | $5.8 \%$ | $6.0 \%$ |
| Neutral | 94 | $12.4 \%$ | $12.9 \%$ |
| Somewhat Important | 160 | $21.1 \%$ | $22.0 \%$ |
| Very Important | 374 | $49.3 \%$ | $51.4 \%$ |
| No Opinion | 30 | $4.0 \%$ |  |
| Total | 758 |  |  |
| Error | 7 |  |  |
| No Response | 15 |  |  |

34. In your opinion, please rate the importance or unimportance of Increasing fishing opportunities in urban areas.

| Response | Frequency | Percent | Valid $\%$ |
| :--- | ---: | ---: | ---: |
| Very Unimportant | 53 | $7.0 \%$ | $7.2 \%$ |
| Somewhat Unimportant | 58 | $7.7 \%$ | $7.9 \%$ |
| Neutral | 139 | $18.4 \%$ | $19.0 \%$ |
| Somewhat Important | 225 | $29.8 \%$ | $30.7 \%$ |
| Very Important | 234 | $31.0 \%$ | $31.9 \%$ |
| No Opinion | 47 | $6.2 \%$ |  |
| Total | 756 |  |  |
| Error | 6 |  |  |
| No Response | 18 |  |  |

34. In your opinion, please rate the importance or unimportance of Providing boat launching access.

| Response | Frequency | Percent | Valid \% |
| :--- | ---: | ---: | ---: |
| Very Unimportant | 63 | $8.3 \%$ | $8.6 \%$ |
| Somewhat Unimportant | 38 | $5.0 \%$ | $5.2 \%$ |
| Neutral | 111 | $14.6 \%$ | $15.1 \%$ |
| Somewhat Important | 174 | $22.8 \%$ | $23.7 \%$ |
| Very Important | 328 | $43.0 \%$ | $44.7 \%$ |
| No Opinion | 48 | $6.3 \%$ |  |
| Total | 762 |  |  |
| Error | 3 |  |  |
| No Response | 15 |  |  |

34. In your opinion, please rate the importance or unimportance of Lake and pond research and management.

| Response | Frequency | Percent | Valid \% |
| :--- | ---: | ---: | ---: |
| Very Unimportant | 43 | $5.6 \%$ | $5.9 \%$ |
| Somewhat Unimportant | 52 | $6.8 \%$ | $7.1 \%$ |
| Neutral | 99 | $13.0 \%$ | $13.5 \%$ |
| Somewhat Important | 209 | $27.4 \%$ | $28.5 \%$ |
| Very Important | 312 | $40.9 \%$ | $42.6 \%$ |
| No Opinion | 47 | $6.2 \%$ |  |
| Total | 762 |  |  |
| Error | 4 |  |  |
| No Response | 14 |  |  |

34. In your opinion, please rate the importance or unimportance of River and stream research and management.

| Response | Frequency | Percent | Valid $\%$ |
| :--- | ---: | ---: | ---: |
| Very Unimportant | 43 | $5.6 \%$ | $5.9 \%$ |
| Somewhat Unimportant | 48 | $6.3 \%$ | $6.5 \%$ |
| Neutral | 77 | $10.1 \%$ | $10.5 \%$ |
| Somewhat Important | 175 | $23.0 \%$ | $23.9 \%$ |
| Very Important | 373 | $49.0 \%$ | $50.9 \%$ |
| No Opinion | 46 | $6.0 \%$ |  |
| Total | 762 |  |  |
| Error | 3 |  |  |
| No Response | 15 |  |  |

34. In your opinion, please rate the importance or unimportance of Public fish stocking programs.

| Response | Frequency | Percent | Valid $\%$ |
| :--- | ---: | ---: | ---: |
| Very Unimportant | 59 | $7.7 \%$ | $8.0 \%$ |
| Somewhat Unimportant | 40 | $5.2 \%$ | $5.5 \%$ |
| Neutral | 44 | $5.8 \%$ | $6.0 \%$ |
| Somewhat Important | 156 | $20.5 \%$ | $21.3 \%$ |
| Very Important | 431 | $56.6 \%$ | $58.8 \%$ |
| No Opinion | 32 | $4.2 \%$ |  |
| Total | 762 |  |  |
| Error | 6 |  |  |
| No Response | 12 |  |  |

34. In your opinion, please rate the importance or unimportance of Controlling nonnative, invasive fish and aquati plants.

| Response | Frequency | Percent | Valid \% |
| :--- | ---: | ---: | ---: |
| Very Unimportant | 80 | $10.6 \%$ | $10.9 \%$ |
| Somewhat Unimportant | 28 | $3.7 \%$ | $3.8 \%$ |
| Neutral | 45 | $6.0 \%$ | $6.1 \%$ |
| Somewhat Important | 80 | $10.6 \%$ | $10.9 \%$ |
| Very Important | 470 | $62.3 \%$ | $64.1 \%$ |
| No Opinion | 52 | $6.9 \%$ |  |
| Total | 755 |  |  |
| Error | 8 |  |  |
| No Response | 17 |  |  |

34. In your opinion, please rate the importance or unimportance of Providing fish for stocking private farm ponds.

| Response | Frequency | Percent | Valid $\%$ |
| :--- | ---: | ---: | ---: |
| Very Unimportant | 77 | $10.1 \%$ | $10.5 \%$ |
| Somewhat Unimportant | 59 | $7.7 \%$ | $8.0 \%$ |
| Neutral | 150 | $19.7 \%$ | $20.5 \%$ |
| Somewhat Important | 205 | $26.9 \%$ | $28.0 \%$ |
| Very Important | 224 | $29.4 \%$ | $30.6 \%$ |
| No Opinion | 48 | $6.3 \%$ |  |
| Total | 763 |  |  |
| Error | 1 |  |  |
| No Response | 16 |  |  |

34. In your opinion, please rate the importance or unimportance of Technical guidance to private pond owners program.

| Response | Frequency | Percent | Valid $\%$ |
| :--- | ---: | ---: | ---: |
| Very Unimportant | 52 | $6.8 \%$ | $7.1 \%$ |
| Somewhat Unimportant | 71 | $9.3 \%$ | $9.7 \%$ |
| Neutral | 168 | $22.0 \%$ | $22.9 \%$ |
| Somewhat Important | 208 | $27.3 \%$ | $28.4 \%$ |
| Very Important | 197 | $25.8 \%$ | $26.9 \%$ |
| No Opinion | 67 | $8.8 \%$ |  |
| Total | 763 |  |  |
| Error | 1 |  |  |
| No Response | 16 |  |  |

34. In your opinion, please rate the importance or unimportance of Review and comment on environmental concerns.

| Response | Frequency | Percent | Valid $\%$ |
| :--- | ---: | ---: | ---: |
| Very Unimportant | 49 | $6.4 \%$ | $6.7 \%$ |
| Somewhat Unimportant | 45 | $5.9 \%$ | $6.1 \%$ |
| Neutral | 116 | $15.3 \%$ | $15.8 \%$ |
| Somewhat Important | 188 | $24.7 \%$ | $25.6 \%$ |
| Very Important | 309 | $40.7 \%$ | $42.2 \%$ |
| No Opinion | 53 | $7.0 \%$ |  |
| Total | 760 |  |  |
| Error | 3 |  |  |
| No Response | 17 |  |  |

34. In your opinion, please rate the importance or unimportance of Habitat improvement (stake beds, brush piles, fish attractors).

| Response | Frequency | Percent | Valid $\%$ |
| :--- | ---: | ---: | ---: |
| Very Unimportant | 63 | $8.3 \%$ | $8.6 \%$ |
| Somewhat Unimportant | 38 | $5.0 \%$ | $5.2 \%$ |
| Neutral | 68 | $8.9 \%$ | $9.3 \%$ |
| Somewhat Important | 193 | $25.3 \%$ | $26.3 \%$ |
| Very Important | 350 | $45.9 \%$ | $47.7 \%$ |
| No Opinion | 51 | $6.7 \%$ |  |
| Total | 763 |  |  |
| Error | 1 |  |  |
| No Response | 16 |  |  |

34. In your opinion, please rate the importance or unimportance of Protecting and enhancing threatened and endangered aquatic species.

| Response | Frequency | Percent | Valid \% |
| :--- | ---: | ---: | ---: |
| Very Unimportant | 65 | $8.5 \%$ | $8.9 \%$ |
| Somewhat Unimportant | 39 | $5.1 \%$ | $5.3 \%$ |
| Neutral | 64 | $8.4 \%$ | $8.7 \%$ |
| Somewhat Important | 144 | $18.9 \%$ | $19.6 \%$ |
| Very Important | 406 | $53.4 \%$ | $55.4 \%$ |
| No Opinion | 43 | $5.7 \%$ |  |
| Total | 761 |  |  |
| Error | 2 |  |  |
| No Response | 17 |  |  |

34. In your opinion, please rate the importance or unimportance of Providing information about fishing regulations.

| Response | Frequency | Percent | Valid \% |
| :--- | ---: | ---: | ---: |
| Very Unimportant | 78 | $10.2 \%$ | $10.6 \%$ |
| Somewhat Unimportant | 18 | $2.4 \%$ | $2.5 \%$ |
| Neutral | 46 | $6.0 \%$ | $6.3 \%$ |
| Somewhat Important | 130 | $17.1 \%$ | $17.7 \%$ |
| Very Important | 461 | $60.6 \%$ | $62.9 \%$ |
| No Opinion | 28 | $3.7 \%$ |  |
| Total | 761 |  |  |
| Error | 2 |  |  |
| No Response | 17 |  |  |

34. In your opinion, please rate the importance or unimportance of Providing information about fish consumption advisories.

| Response | Frequency | Percent | Valid $\%$ |
| :--- | ---: | ---: | ---: |
| Very Unimportant | 70 | $9.2 \%$ | $9.5 \%$ |
| Somewhat Unimportant | 32 | $4.2 \%$ | $4.4 \%$ |
| Neutral | 75 | $9.8 \%$ | $10.2 \%$ |
| Somewhat Important | 142 | $18.6 \%$ | $19.4 \%$ |
| Very Important | 401 | $52.6 \%$ | $54.7 \%$ |
| No Opinion | 42 | $5.5 \%$ |  |
| Total | 762 |  |  |
| Error | 3 |  |  |
| No Response | 15 |  |  |

34. In your opinion, please rate the importance or unimportance of Aquatic resource education - teaching fishing skills.

| Response | Frequency | Percent | Valid $\%$ |
| :--- | ---: | ---: | ---: |
| Very Unimportant | 48 | $6.3 \%$ | $6.5 \%$ |
| Somewhat Unimportant | 53 | $7.0 \%$ | $7.2 \%$ |
| Neutral | 125 | $16.4 \%$ | $17.1 \%$ |
| Somewhat Important | 235 | $30.8 \%$ | $32.1 \%$ |
| Very Important | 253 | $33.2 \%$ | $34.5 \%$ |
| No Opinion | 48 | $6.3 \%$ |  |
| Total | 762 |  |  |
| Error | 3 |  |  |
| No Response | 15 |  |  |

34. In your opinion, please rate the importance or unimportance of Enforcing fishing laws/regulations.

| Response | Frequency | Percent | Valid \% |
| :--- | ---: | ---: | ---: |
| Very Unimportant | 76 | $10.0 \%$ | $10.4 \%$ |
| Somewhat Unimportant | 20 | $2.6 \%$ | $2.7 \%$ |
| Neutral | 56 | $7.4 \%$ | $7.6 \%$ |
| Somewhat Important | 125 | $16.4 \%$ | $17.1 \%$ |
| Very Important | 451 | $59.3 \%$ | $61.5 \%$ |
| No Opinion | 33 | $4.3 \%$ |  |
| Total | 761 |  |  |
| Error | 2 |  |  |
| No Response | 17 |  |  |

34.In your opinion, please rate the importance or unimportance of Other Functions.

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Increase stocking programs | 4 | $11.4 \%$ |
| Better interaction with the public | 3 | $8.6 \%$ |
| Educational programs on techniques and conservation | 3 | $8.6 \%$ |
| Increase river access | 2 | $5.7 \%$ |
| Increased law enforcement | 2 | $5.7 \%$ |
| Keeping water bodies clean | 2 | $5.7 \%$ |
| Build a large lake in jackson co | 1 | $2.9 \%$ |
| Charge boats to dock on rivers to help with costs | 1 | $2.9 \%$ |
| Crane droppings are ruining farm ponds and small lakes | 1 | $2.9 \%$ |
| Don't sell off Peabody strip pits, places to fish old pits about gone | 1 | $2.9 \%$ |
| Eliminate grass carp | 1 | $2.9 \%$ |
| Encourage mentoring | 1 | $2.9 \%$ |
| God provides | 1 | $2.9 \%$ |
| If stocking private ponds, they should be accessible to the public | 1 | $2.9 \%$ |
| Local pond management | 1 | $2.9 \%$ |
| Maintaining ramps/access | 1 | $2.9 \%$ |
| More urban fishing ponds and more walleye and muskellunge in them | 1 | $2.9 \%$ |
| Most will obey laws/regs | 1 | $2.9 \%$ |
| Piers/ dock access to non boaters | 1 | $2.9 \%$ |
| Put more tagged fish for FINS program | 1 | $2.9 \%$ |
| Reduce number of river otters in creeks and streams | 1 | $2.9 \%$ |
| Stop throwing nets | 1 | $2.9 \%$ |
| Take good care of everything | 1 | $2.9 \%$ |
| Use local anglers advice improving | 1 | $2.9 \%$ |
| Wake speed limits | 1 | $2.9 \%$ |
| Total | 35 |  |

35. Do you believe the current statewide daily creel limit for bass is just right or should it be lower, higher, or should there be no limit at all?

| Response | Frequency | Percent | Valid $\%$ |
| :--- | ---: | ---: | ---: |
| Keep Current Creel Limit | 424 | $56.1 \%$ | $72.2 \%$ |
| Lower | 69 | $9.1 \%$ | $11.8 \%$ |
| Higher | 85 | $11.2 \%$ | $14.5 \%$ |
| No Limit | 9 | $1.2 \%$ | $1.5 \%$ |
| No Opinion | 169 | $22.4 \%$ |  |
| Total | 756 |  |  |
| Error | 5 |  |  |
| No Response | 19 |  |  |

35. Do you believe the current statewide daily creel limit for crappie is just right or should it be lower, higher, or should there be no limit at all?

| Response | Frequency | Percent | Valid \% |
| :--- | ---: | ---: | ---: |
| Keep Current Creel Limit | 413 | $54.8 \%$ | $68.3 \%$ |
| Lower | 109 | $14.5 \%$ | $18.0 \%$ |
| Higher | 55 | $7.3 \%$ | $9.1 \%$ |
| No Limit | 28 | $3.7 \%$ | $4.6 \%$ |
| No Opinion | 149 | $19.8 \%$ |  |
| Total | 754 |  |  |
| Error | 5 |  |  |
| No Response | 21 |  |  |

35. Do you believe the current statewide daily creel limit for rock bass is just right or should it be lower, higher, or should there be no limit at all?

| Response | Frequency | Percent | Valid $\%$ |
| :--- | ---: | ---: | ---: |
| Keep Current Creel Limit | 378 | $50.5 \%$ | $74.3 \%$ |
| Lower | 66 | $8.8 \%$ | $13.0 \%$ |
| Higher | 44 | $5.9 \%$ | $8.6 \%$ |
| No Limit | 21 | $2.8 \%$ | $4.1 \%$ |
| No Opinion | 239 | $32.0 \%$ |  |
| Total | 748 |  |  |
| Error | 5 |  |  |
| No Response | 27 |  |  |

35. Do you believe the current statewide daily creel limit for redear sunfish is just right or should it be lower, higher, or should there be no limit at all?

| Response | Frequency | Percent | Valid \% |
| :--- | ---: | ---: | ---: |
| Keep Current Creel Limit | 377 | $50.0 \%$ | $69.9 \%$ |
| Lower | 42 | $5.6 \%$ | $7.8 \%$ |
| Higher | 80 | $10.6 \%$ | $14.8 \%$ |
| No Limit | 40 | $5.3 \%$ | $7.4 \%$ |
| No Opinion | 215 | $28.5 \%$ |  |
| Total | 754 |  |  |
| Error | 5 |  |  |
| No Response | 21 |  |  |

35. Do you believe the current statewide daily creel limit for striped bass is just right or should it be lower, higher, or should there be no limit at all?

| Response | Frequency | Percent | Valid $\%$ |
| :--- | ---: | ---: | ---: |
| Keep Current Creel Limit | 386 | $51.4 \%$ | $72.1 \%$ |
| Lower | 32 | $4.3 \%$ | $6.0 \%$ |
| Higher | 97 | $12.9 \%$ | $18.1 \%$ |
| No Limit | 20 | $2.7 \%$ | $3.7 \%$ |
| No Opinion | 216 | $28.8 \%$ |  |
| Total | 751 |  |  |
| Error | 4 |  |  |
| No Response | 25 |  |  |

35. Do you believe the current statewide daily creel limit for hybrid and white bass is just right or should it be lower, higher, or should there be no limit at all?

| Response | Frequency | Percent | Valid $\%$ |
| :--- | ---: | ---: | ---: |
| Keep Current Creel Limit | 398 | $53.0 \%$ | $76.1 \%$ |
| Lower | 50 | $6.7 \%$ | $9.6 \%$ |
| Higher | 55 | $7.3 \%$ | $10.5 \%$ |
| No Limit | 20 | $2.7 \%$ | $3.8 \%$ |
| No Opinion | 228 | $30.4 \%$ |  |
| Total | 751 |  |  |
| Error | 3 |  |  |
| No Response | 26 |  |  |

35. Do you believe the current statewide daily creel limit for yellow bass is just right or should it be lower, higher, or should there be no limit at all?

| Response | Frequency | Percent | Valid $\%$ |
| :--- | ---: | ---: | ---: |
| Keep Current Creel Limit | 339 | $45.3 \%$ | $74.0 \%$ |
| Lower | 62 | $8.3 \%$ | $13.5 \%$ |
| Higher | 32 | $4.3 \%$ | $7.0 \%$ |
| No Limit | 25 | $3.3 \%$ | $5.5 \%$ |
| No Opinion | 291 | $38.9 \%$ |  |
| Total | 749 |  |  |
| Error | 4 |  |  |
| No Response | 27 |  |  |

35. Do you believe the current statewide daily creel limit for walleye, sauger, etc. is just right or should it be lower, higher, or should there be no limit at all?

| Response | Frequency | Percent | Valid $\%$ |
| :--- | ---: | ---: | ---: |
| Keep Current Creel Limit | 367 | $49.1 \%$ | $76.9 \%$ |
| Lower | 28 | $3.7 \%$ | $5.9 \%$ |
| Higher | 73 | $9.8 \%$ | $15.3 \%$ |
| No Limit | 9 | $1.2 \%$ | $1.9 \%$ |
| No Opinion | 271 | $36.2 \%$ |  |
| Total | 748 |  |  |
| Error | 7 |  |  |
| No Response | 25 |  |  |

35. Do you believe the current statewide daily creel limit for muskellunge is just right or should it be lower, higher, or should there be no limit at all?

| Response | Frequency | Percent | Valid $\%$ |
| :--- | ---: | ---: | ---: |
| Keep Current Creel Limit | 315 | $42.1 \%$ | $76.5 \%$ |
| Lower | 9 | $1.2 \%$ | $2.2 \%$ |
| Higher | 80 | $10.7 \%$ | $19.4 \%$ |
| No Limit | 8 | $1.1 \%$ | $1.9 \%$ |
| No Opinion | 336 | $44.9 \%$ |  |
| Total | 748 |  |  |
| Error | 7 |  |  |
| No Response | 25 |  |  |

35. Do you believe the current statewide daily creel limit for chain pickerel is just right or should it be lower, higher, or should there be no limit at all?

| Response | Frequency | Percent | Valid $\%$ |
| :--- | ---: | ---: | ---: |
| Keep Current Creel Limit | 322 | $43.2 \%$ | $89.4 \%$ |
| Lower | 7 | $0.9 \%$ | $1.9 \%$ |
| Higher | 26 | $3.5 \%$ | $7.2 \%$ |
| No Limit | 5 | $0.7 \%$ | $1.4 \%$ |
| No Opinion | 385 | $51.7 \%$ |  |
| Total | 745 |  |  |
| Error | 5 |  |  |
| No Response | 30 |  |  |

35. Do you believe the current statewide daily creel limit for rainbow trout is just right or should it be lower, highei or should there be no limit at all?

| Response | Frequency | Percent | Valid \% |
| :--- | ---: | ---: | ---: |
| Keep Current Creel Limit | 357 | $47.5 \%$ | $76.0 \%$ |
| Lower | 41 | $5.5 \%$ | $8.7 \%$ |
| Higher | 61 | $8.1 \%$ | $13.0 \%$ |
| No Limit | 11 | $1.5 \%$ | $2.3 \%$ |
| No Opinion | 281 | $37.4 \%$ |  |
| Total | 751 |  |  |
| Error | 4 |  |  |
| No Response | 25 |  |  |

35. Do you believe the current statewide daily creel limit for brown trout is just right or should it be lower, higher, or should there be no limit at all?

| Response | Frequency | Percent | Valid $\%$ |
| :--- | ---: | ---: | ---: |
| Keep Current Creel Limit | 346 | $46.1 \%$ | $75.9 \%$ |
| Lower | 23 | $3.1 \%$ | $5.0 \%$ |
| Higher | 79 | $10.5 \%$ | $17.3 \%$ |
| No Limit | 8 | $1.1 \%$ | $1.8 \%$ |
| No Opinion | 295 | $39.3 \%$ |  |
| Total | 751 |  |  |
| Error | 4 |  |  |
| No Response | 25 |  |  |

36. What should the statewide daily creel limit be for bluegill, or should there be no limit at all?

| Response | Frequency | Percent | Valid \% |
| :---: | :---: | :---: | :---: |
|  | 1 | 0.1\% | 0.2\% |
|  | 5 3 | 0.4\% | 0.5\% |
|  | 3 | 0.4\% | 0.5\% |
|  | 8 | 0.1\% | 0.2\% |
|  | - 9 | 1.2\% | 1.5\% |
|  | -3 | 0.4\% | 0.5\% |
|  | - 2 | 0.3\% | 0.3\% |
|  | -13 | 1.7\% | 2.1\% |
|  | 1 | 0.1\% | 0.2\% |
|  | - 27 | 3.6\% | 4.4\% |
|  | -8 | 1.1\% | 1.3\% |
|  | 40 | 5.3\% | 6.6\% |
|  | - 4 | 0.5\% | 0.7\% |
|  | 7 | 0.9\% | 1.2\% |
|  | - 3 | 0.4\% | 0.5\% |
| No Limit | 483 | 64.1\% | 79.4\% |
| No Opinion | 145 | 19.3\% |  |
| Total | 753 |  |  |
| Error | 6 |  |  |
| No Response | 21 |  |  |

36. What should the statewide daily creel limit be for blue catfish, or should there be no limit at all?

| Response | Frequency | Percent | Valid $\%$ |  |
| :--- | ---: | ---: | ---: | ---: |
|  | 1 | 3 | $0.4 \%$ | $0.6 \%$ |
|  | 2 | 5 | $0.7 \%$ | $1.0 \%$ |
|  | 3 | 7 | $0.9 \%$ | $1.3 \%$ |
|  | 4 | 8 | $1.1 \%$ | $1.5 \%$ |
|  | 5 | 39 | $5.2 \%$ | $7.5 \%$ |
|  | 6 | 24 | $3.2 \%$ | $4.6 \%$ |
|  | 7 | 2 | $0.3 \%$ | $0.4 \%$ |
|  | 8 | 7 | $0.9 \%$ | $1.3 \%$ |
|  | 10 | 34 | $4.6 \%$ | $6.5 \%$ |
|  | 12 | 2 | $0.3 \%$ | $0.4 \%$ |
|  | 15 | 12 | $1.6 \%$ | $2.3 \%$ |
|  | 20 | 10 | $1.3 \%$ | $1.9 \%$ |
| No Limit | 25 | 2 | $0.3 \%$ | $0.4 \%$ |
| No Opinion | 30 | 4 | $0.5 \%$ | $0.8 \%$ |
| Total |  | 361 | $48.3 \%$ | $69.4 \%$ |
| Error |  | 227 | $30.4 \%$ |  |
| No Response | 747 |  |  |  |

36. What should the statewide daily creel limit be for channel catfish, or should there be no limit at all?

| Response | Frequency | Percent | Valid $\%$ |  |
| :--- | ---: | ---: | ---: | ---: |
|  | 1 | 2 | $0.3 \%$ | $0.4 \%$ |
|  | 2 | 3 | $0.4 \%$ | $0.5 \%$ |
|  | 3 | 3 | $0.4 \%$ | $0.5 \%$ |
|  | 4 | 8 | $1.1 \%$ | $1.5 \%$ |
|  | 5 | 36 | $4.8 \%$ | $6.6 \%$ |
|  | 6 | 22 | $2.9 \%$ | $4.0 \%$ |
|  | 7 | 3 | $0.4 \%$ | $0.5 \%$ |
|  | 8 | 10 | $1.3 \%$ | $1.8 \%$ |
|  | 10 | 40 | $5.3 \%$ | $7.3 \%$ |
|  | 12 | 7 | $0.9 \%$ | $1.3 \%$ |
|  | 15 | 12 | $1.6 \%$ | $2.2 \%$ |
|  | 20 | 14 | $1.9 \%$ | $2.6 \%$ |
| No Limit | 25 | 3 | $0.4 \%$ | $0.5 \%$ |
| No Opinion | 30 | 4 | $0.5 \%$ | $0.7 \%$ |
| Total |  | 379 | $50.6 \%$ | $69.4 \%$ |
| Error | 203 | $27.1 \%$ |  |  |
| No Response | 749 |  |  |  |

36. What should the statewide daily creel limit be for flathead catfish, or should there be no limit at all?

| Response | Frequency | Percent | Valid \% |
| :---: | :---: | :---: | :---: |
| 0 | 1 | 0.1\% | 0.2\% |
| 1 | 6 | 0.8\% | 1.2\% |
| 2 | 9 | 1.2\% | 1.7\% |
| 3 | 8 | 1.1\% | 1.5\% |
| 4 | 8 | 1.1\% | 1.5\% |
| 5 | 48 | 6.4\% | 9.3\% |
| 6 | 17 | 2.3\% | 3.3\% |
| 7 | 2 | 0.3\% | 0.4\% |
| 8 | 4 | 0.5\% | 0.8\% |
| 10 | 30 | 4.0\% | 5.8\% |
| 12 | 2 | 0.3\% | 0.4\% |
| 15 | 15 | 2.0\% | 2.9\% |
| 20 | 9 | 1.2\% | 1.7\% |
| 25 | 1 | 0.1\% | 0.2\% |
| 30 | 4 | 0.5\% | 0.8\% |
| No Limit | 354 | 47.4\% | 68.3\% |
| No Opinion | 229 | 30.7\% |  |
| Total | 747 |  |  |
| Error | 6 |  |  |
| No Response | 27 |  |  |

37. Would you support or oppose a 12 inch minimum size limit on channel catfish in all public lakes and reservoirs, except Kentucky and Barkley Lakes?

| Response | Frequency | Percent | Valid \% |
| :--- | ---: | ---: | ---: |
| Support | 454 | $59.5 \%$ | $80.5 \%$ |
| Oppose | 110 | $14.4 \%$ | $19.5 \%$ |
| No Opinion | 199 | $26.1 \%$ |  |
| Total | 763 |  |  |
| No Response | 17 |  |  |

38. What minimum length, to the nearest inch, do you consider keeper size for largemouth bass?

| Response | Frequency | Percent | Valid \% |  |
| :--- | ---: | ---: | ---: | ---: |
|  | 0 | 1 | $0.1 \%$ | $0.3 \%$ |
|  | 6 | 1 | $0.1 \%$ | $0.3 \%$ |
|  | 8 | 5 | $0.7 \%$ | $1.4 \%$ |
|  | 10 | 14 | $1.9 \%$ | $3.9 \%$ |
|  | 11 | 3 | $0.4 \%$ | $0.8 \%$ |
|  | 12 | 135 | $18.6 \%$ | $37.8 \%$ |
|  | 13 | 8 | $1.1 \%$ | $2.2 \%$ |
|  | 14 | 36 | $5.0 \%$ | $10.1 \%$ |
|  | 15 | 105 | $14.5 \%$ | $29.4 \%$ |
|  | 16 | 23 | $3.2 \%$ | $6.4 \%$ |
|  | 17 | 1 | $0.1 \%$ | $0.3 \%$ |
|  | 18 | 16 | $2.2 \%$ | $4.5 \%$ |
| No Opinion | 20 | 8 | $1.1 \%$ | $2.2 \%$ |
| Total | 25 | 1 | $0.1 \%$ | $0.3 \%$ |
| No Response |  | 369 | $50.8 \%$ |  |

38. What minimum length, to the nearest inch, do you consider trophy size for largemouth bass?

| Response |  | Frequency | Percent | Valid \% |
| :---: | :---: | :---: | :---: | :---: |
|  | 12 | 4 | 0.6\% | 1.4\% |
|  | 13 | 1 | 0.2\% | 0.3\% |
|  | 14 | 1 | 0.2\% | 0.3\% |
|  | 15 | 11 | 1.7\% | 3.8\% |
|  | 16 | 6 | 0.9\% | 2.1\% |
|  | 17 | 1 | 0.2\% | 0.3\% |
|  | 18 | 23 | 3.5\% | 8.0\% |
|  | 19 | 5 | 0.8\% | 1.7\% |
|  | 20 | 71 | 10.8\% | 24.6\% |
|  | 21 | 14 | 2.1\% | 4.8\% |
|  | 22 | 35 | 5.3\% | 12.1\% |
|  | 23 | 20 | 3.0\% | 6.9\% |
|  | 24 | 47 | 7.1\% | 16.3\% |
|  | 25 | 24 | 3.6\% | 8.3\% |
|  | 26 | 7 | 1.1\% | 2.4\% |
|  | 27 | 4 | 0.6\% | 1.4\% |
|  | 28 | 6 | 0.9\% | 2.1\% |
|  | 30 | 6 | 0.9\% | 2.1\% |
|  | 36 | 2 | 0.3\% | 0.7\% |
|  | 50 | 1 | 0.2\% | 0.3\% |
| No Opinion |  | 369 | 56.1\% |  |
| Total |  | 658 |  |  |
| No Response |  | 122 |  |  |

38. What minimum length, to the nearest inch, do you consider keeper size for smallmouth bass?

| Response | Frequency | Percent | Valid \% |  |
| :--- | ---: | ---: | ---: | ---: |
|  | 0 | 1 | $0.1 \%$ | $0.3 \%$ |
|  | 6 | 2 | $0.3 \%$ | $0.7 \%$ |
|  | 8 | 10 | $1.4 \%$ | $3.3 \%$ |
|  | 9 | 1 | $0.1 \%$ | $0.3 \%$ |
|  | 10 | 19 | $2.6 \%$ | $6.2 \%$ |
|  | 11 | 2 | $0.3 \%$ | $0.7 \%$ |
|  | 12 | 119 | $16.5 \%$ | $38.8 \%$ |
|  | 13 | 10 | $1.4 \%$ | $3.3 \%$ |
|  | 14 | 28 | $3.9 \%$ | $9.1 \%$ |
|  | 15 | 68 | $9.4 \%$ | $22.1 \%$ |
|  | 16 | 17 | $2.4 \%$ | $5.5 \%$ |
|  | 17 | 6 | $0.8 \%$ | $2.0 \%$ |
|  | 18 | 18 | $2.5 \%$ | $5.9 \%$ |
| No Opinion | 20 | 4 | $0.6 \%$ | $1.3 \%$ |
| Total | 22 | 2 | $0.3 \%$ | $0.7 \%$ |
| No Response |  | 414 | $57.4 \%$ |  |

38. What minimum length, to the nearest inch, do you consider trophy size for smallmouth bass?

| Response |  | Frequency | Percent | Valid \% |
| :---: | :---: | :---: | :---: | :---: |
|  | 9 | 1 | 0.2\% | 0.4\% |
|  | 10 | 2 | 0.3\% | 0.8\% |
|  | 11 | 1 | 0.2\% | 0.4\% |
|  | 12 | 3 | 0.5\% | 1.2\% |
|  | 14 | 3 | 0.5\% | 1.2\% |
|  | 15 | 21 | 3.2\% | 8.3\% |
|  | 16 | 14 | 2.1\% | 5.6\% |
|  | 17 | 3 | 0.5\% | 1.2\% |
|  | 18 | 33 | 5.0\% | 13.1\% |
|  | 19 | 6 | 0.9\% | 2.4\% |
|  | 20 | 81 | 12.2\% | 32.1\% |
|  | 21 | 18 | 2.7\% | 7.1\% |
|  | 22 | 16 | 2.4\% | 6.3\% |
|  | 23 | 9 | 1.4\% | 3.6\% |
|  | 24 | 19 | 2.9\% | 7.5\% |
|  | 25 | 11 | 1.7\% | 4.4\% |
|  | 26 | 2 | 0.3\% | 0.8\% |
|  | 27 |  | 0.2\% | 0.4\% |
|  | 28 | 3 | 0.5\% | 1.2\% |
|  | 30 | 3 | 0.5\% | 1.2\% |
|  | 36 | 1 | 0.2\% | 0.4\% |
|  | 50 | 1 | 0.2\% | 0.4\% |
| No Opinion |  | 414 | 62.2\% |  |
| Total |  | 666 |  |  |
| No Response |  | 114 |  |  |

38. What minimum length, to the nearest inch, do you consider keeper size for spotted bass?

| Response | Frequency | Percent | Valid \% |  |
| :--- | ---: | ---: | ---: | ---: |
|  | 0 | 1 | $0.1 \%$ | $0.5 \%$ |
|  | 5 | 1 | $0.1 \%$ | $0.5 \%$ |
|  | 6 | 2 | $0.3 \%$ | $0.9 \%$ |
|  | 6 | 8 | $1.1 \%$ | $3.7 \%$ |
|  | 9 | 1 | $0.1 \%$ | $0.5 \%$ |
|  | 10 | 29 | $4.0 \%$ | $13.4 \%$ |
|  | 11 | 2 | $0.3 \%$ | $0.9 \%$ |
|  | 12 | 117 | $16.2 \%$ | $53.9 \%$ |
|  | 13 | 5 | $0.7 \%$ | $2.3 \%$ |
|  | 14 | 17 | $2.4 \%$ | $7.8 \%$ |
|  | 15 | 23 | $3.2 \%$ | $10.6 \%$ |
|  | 16 | 7 | $1.0 \%$ | $3.2 \%$ |
| No Opinion | 17 | 1 | $0.1 \%$ | $0.5 \%$ |
| Total | 18 | 3 | $0.4 \%$ | $1.4 \%$ |
| No Response |  | 504 | $69.9 \%$ |  |

38. What minimum length, to the nearest inch, do you consider trophy size for spotted bass?

| Response |  | Frequency | Percent | Valid \% |
| :---: | :---: | :---: | :---: | :---: |
|  | 8 | 1 | 0.1\% | 0.6\% |
|  | 10 | 3 | 0.4\% | 1.8\% |
|  | 12 | 6 | 0.9\% | 3.5\% |
|  | 14 | 2 | 0.3\% | 1.2\% |
|  | 15 | 18 | 2.7\% | 10.6\% |
|  | 16 | 13 | 1.9\% | 7.6\% |
|  | 17 | 7 | 1.0\% | 4.1\% |
|  | 18 | 40 | 5.9\% | 23.5\% |
|  | 19 | 9 | 1.3\% | 5.3\% |
|  | 20 | 45 | 6.7\% | 26.5\% |
|  | 21 | 1 | 0.1\% | 0.6\% |
|  | 22 | 8 | 1.2\% | 4.7\% |
|  | 23 | 2 | 0.3\% | 1.2\% |
|  | 24 | 8 | 1.2\% | 4.7\% |
|  | 25 | 4 | 0.6\% | 2.4\% |
|  | 30 | 2 | 0.3\% | 1.2\% |
|  | 50 | 1 | 0.1\% | 0.6\% |
| No Opinion |  | 504 | 74.8\% |  |
| Total |  | 674 |  |  |
| No Respons |  | 106 |  |  |

38. What minimum length, to the nearest inch, do you consider keeper size for crappie?

| Response | Frequency | Percent | Valid $\%$ |  |
| :--- | ---: | ---: | ---: | ---: |
|  | 0 | 2 | $0.3 \%$ | $0.6 \%$ |
|  | 3 | 1 | $0.1 \%$ | $0.3 \%$ |
|  | 5 | 2 | $0.3 \%$ | $0.6 \%$ |
|  | 6 | 21 | $2.9 \%$ | $6.7 \%$ |
|  | 7 | 6 | $0.8 \%$ | $1.9 \%$ |
|  | 8 | 47 | $6.5 \%$ | $15.1 \%$ |
|  | 9 | 50 | $6.9 \%$ | $16.0 \%$ |
|  | 10 | 139 | $19.1 \%$ | $44.6 \%$ |
|  | 11 | 5 | $0.7 \%$ | $1.6 \%$ |
|  | 12 | 30 | $4.1 \%$ | $9.6 \%$ |
|  | 13 | 2 | $0.3 \%$ | $0.6 \%$ |
|  | 14 | 2 | $0.3 \%$ | $0.6 \%$ |
|  | 15 | 3 | $0.4 \%$ | $1.0 \%$ |
| No Opinion | 16 | 1 | $0.1 \%$ | $0.3 \%$ |
| Total | 18 | 1 | $0.1 \%$ | $0.3 \%$ |
| Error |  | 414 | $57.0 \%$ |  |
| No Response | 726 |  |  |  |

38. What minimum length, to the nearest inch, do you consider trophy size for crappie?

| Response | Frequency | Percent | Valid \% |
| :---: | :---: | :---: | :---: |
|  | 2 | 0.3\% | 0.9\% |
|  | 2 | 0.3\% | 0.9\% |
|  | 1 | 0.2\% | 0.4\% |
|  | 1 | 0.2\% | 0.4\% |
|  | 8 | 1.2\% | 3.4\% |
|  | 2 | 0.3\% | 0.9\% |
|  | 22 | 3.4\% | 9.4\% |
|  | 6 | 0.9\% | 2.6\% |
|  | 24 | 3.7\% | 10.3\% |
|  | 45 | 6.9\% | 19.2\% |
|  | 30 | 4.6\% | 12.8\% |
|  | 19 | 2.9\% | 8.1\% |
|  | 44 | 6.8\% | 18.8\% |
|  | 5 | 0.8\% | 2.1\% |
|  | 14 | 2.2\% | 6.0\% |
|  | 3 | 0.5\% | 1.3\% |
|  | 1 | 0.2\% | 0.4\% |
|  | 4 | 0.6\% | 1.7\% |
|  | 1 | 0.2\% | 0.4\% |
| No Opinion | 414 | 63.9\% |  |
| Total | 648 |  |  |
| No Response | 132 |  |  |

38. What minimum length, to the nearest inch, do you consider keeper size for rock bass?

| Response | Frequency | Percent | Valid \% |  |
| :--- | ---: | ---: | ---: | ---: |
|  | 0 | 5 | $0.7 \%$ | $4.4 \%$ |
|  | 4 | 1 | $0.1 \%$ | $0.9 \%$ |
|  | 5 | 6 | $0.8 \%$ | $5.3 \%$ |
|  | 6 | 14 | $1.9 \%$ | $12.3 \%$ |
|  | 7 | 7 | $1.0 \%$ | $6.1 \%$ |
|  | 8 | 29 | $4.0 \%$ | $25.4 \%$ |
|  | 9 | 7 | $1.0 \%$ | $6.1 \%$ |
|  | 10 | 18 | $2.5 \%$ | $15.8 \%$ |
|  | 12 | 15 | $2.1 \%$ | $13.2 \%$ |
|  | 14 | 4 | $0.6 \%$ | $3.5 \%$ |
| No Opinion | 15 | 5 | $0.7 \%$ | $4.4 \%$ |
| Total | 16 | 2 | $0.3 \%$ | $1.8 \%$ |
| No Response | 20 | 1 | $0.1 \%$ | $0.9 \%$ |

38. What minimum length, to the nearest inch, do you consider trophy size for rock bass?

| Response |  | Frequency | Percent | Valid \% |
| :---: | :---: | :---: | :---: | :---: |
|  |  | 1 | 0.1\% | 1.2\% |
|  | 6 | 1 | 0.1\% | 1.2\% |
|  | 7 | 1 | 0.1\% | 1.2\% |
|  | 8 | 3 | 0.4\% | 3.7\% |
|  | 9 | 2 | 0.3\% | 2.5\% |
|  |  | 10 | 1.5\% | 12.3\% |
|  | 1 | 1 | 0.1\% | 1.2\% |
|  | 2 | 19 | 2.8\% | 23.5\% |
|  | 3 | 4 | 0.6\% | 4.9\% |
|  | 4 | 8 | 1.2\% | 9.9\% |
|  |  | 12 | 1.7\% | 14.8\% |
|  |  | 8 | 1.2\% | 9.9\% |
|  |  | 4 | 0.6\% | 4.9\% |
|  |  | 1 | 0.1\% | 1.2\% |
|  |  | 1 | 0.1\% | 1.2\% |
|  |  | 1 | 0.1\% | 1.2\% |
|  |  | 1 | 0.1\% | 1.2\% |
|  |  | 1 | 0.1\% | 1.2\% |
|  |  | 2 | 0.3\% | 2.5\% |
| No Opinion |  | 608 | 88.2\% |  |
| Total |  | 689 |  |  |
| No Response |  | 91 |  |  |

38. What minimum length, to the nearest inch, do you consider keeper size for bluegill?

| Response | Frequency | Percent | Valid $\%$ |  |
| :--- | ---: | ---: | ---: | ---: |
|  | 0 | 7 | $1.0 \%$ | $3.2 \%$ |
|  | 2 | 1 | $0.1 \%$ | $0.5 \%$ |
|  | 3 | 2 | $0.3 \%$ | $0.9 \%$ |
|  | 4 | 9 | $1.2 \%$ | $4.1 \%$ |
|  | 5 | 24 | $3.3 \%$ | $11.0 \%$ |
|  | 6 | 76 | $10.5 \%$ | $34.9 \%$ |
|  | 7 | 23 | $3.2 \%$ | $10.6 \%$ |
|  | 8 | 55 | $7.6 \%$ | $25.2 \%$ |
|  | 9 | 10 | $1.4 \%$ | $4.6 \%$ |
| No Opinion | 10 | 7 | $1.0 \%$ | $3.2 \%$ |
| Total | 12 | 4 | $0.6 \%$ | $1.8 \%$ |
| No Response |  | 508 | $70.0 \%$ |  |

38. What minimum length, to the nearest inch, do you consider trophy size for bluegill?

| Response | Frequency | Percent | Valid \% |  |
| :--- | ---: | ---: | ---: | ---: |
|  | 0 | 1 | $0.1 \%$ | $0.6 \%$ |
|  | 6 | 3 | $0.4 \%$ | $1.8 \%$ |
|  | 7 | 2 | $0.3 \%$ | $1.2 \%$ |
|  | 8 | 10 | $1.5 \%$ | $6.0 \%$ |
|  | 9 | 6 | $0.9 \%$ | $3.6 \%$ |
|  | 10 | 50 | $7.4 \%$ | $30.1 \%$ |
|  | 11 | 6 | $0.9 \%$ | $3.6 \%$ |
|  | 12 | 58 | $8.6 \%$ | $34.9 \%$ |
|  | 13 | 5 | $0.7 \%$ | $3.0 \%$ |
|  | 14 | 8 | $1.2 \%$ | $4.8 \%$ |
|  | 15 | 8 | $1.2 \%$ | $4.8 \%$ |
| No Opinion | 16 | 8 | $1.2 \%$ | $4.8 \%$ |
| Total | 20 | 1 | $0.1 \%$ | $0.6 \%$ |
| No Response |  | 508 | $75.4 \%$ |  |

38. What minimum length, to the nearest inch, do you consider keeper size for redear sunfish?

| Response | Frequency | Percent | Valid $\%$ |  |
| :--- | ---: | ---: | ---: | ---: |
|  | 0 | 6 | $0.8 \%$ | $4.0 \%$ |
|  | 3 | 1 | $0.1 \%$ | $0.7 \%$ |
|  | 4 | 6 | $0.8 \%$ | $4.0 \%$ |
|  | 5 | 9 | $1.2 \%$ | $6.0 \%$ |
|  | 6 | 38 | $5.2 \%$ | $25.3 \%$ |
|  | 7 | 15 | $2.1 \%$ | $10.0 \%$ |
|  | 8 | 46 | $6.3 \%$ | $30.7 \%$ |
|  | 9 | 6 | $0.8 \%$ | $4.0 \%$ |
| No Opinion | 10 | 16 | $2.2 \%$ | $10.7 \%$ |
| Total | 12 | 7 | $1.0 \%$ | $4.7 \%$ |
| No Response |  | 575 | $79.3 \%$ |  |

38. What minimum length, to the nearest inch, do you consider trophy size for redear sunfish?

| Response | Frequency | Percent | Valid $\%$ |  |
| :--- | ---: | ---: | ---: | ---: |
|  | 0 | 1 | $0.1 \%$ | $0.9 \%$ |
|  | 4 | 1 | $0.1 \%$ | $0.9 \%$ |
|  | 6 | 1 | $0.1 \%$ | $0.9 \%$ |
|  | 7 | 1 | $0.1 \%$ | $0.9 \%$ |
|  | 8 | 6 | $0.9 \%$ | $5.2 \%$ |
|  | 9 | 2 | $0.3 \%$ | $1.7 \%$ |
|  | 10 | 21 | $3.0 \%$ | $18.1 \%$ |
|  | 11 | 3 | $0.4 \%$ | $2.6 \%$ |
|  | 12 | 35 | $5.1 \%$ | $30.2 \%$ |
|  | 13 | 8 | $1.2 \%$ | $6.9 \%$ |
|  | 14 | 20 | $2.9 \%$ | $17.2 \%$ |
|  | 15 | 10 | $1.4 \%$ | $8.6 \%$ |
|  | 16 | 4 | $0.6 \%$ | $3.4 \%$ |
| No Opinion | 18 | 2 | $0.3 \%$ | $1.7 \%$ |
| Total | 20 | 1 | $0.1 \%$ | $0.9 \%$ |
| No Response |  | 575 | $83.2 \%$ |  |

38. What minimum length, to the nearest inch, do you consider keeper size for striped bass?

| Response |  | Frequency | Percent | Valid \% |
| :---: | :---: | :---: | :---: | :---: |
|  | 6 | 3 | 0.4\% | 2.0\% |
|  | 8 | 2 | 0.3\% | 1.3\% |
|  | 9 | 2 | 0.3\% | 1.3\% |
|  | 10 | 5 | 0.7\% | 3.3\% |
|  | 12 | 40 | 5.5\% | 26.3\% |
|  | 14 | 8 | 1.1\% | 5.3\% |
|  | 15 | 39 | 5.4\% | 25.7\% |
|  | 16 | 10 | 1.4\% | 6.6\% |
|  | 17 | 1 | 0.1\% | 0.7\% |
|  | 18 | 13 | 1.8\% | 8.6\% |
|  | 20 | 10 | 1.4\% | 6.6\% |
|  | 21 | 2 | 0.3\% | 1.3\% |
|  | 22 | 3 | 0.4\% | 2.0\% |
|  | 23 | 1 | 0.1\% | 0.7\% |
|  | 24 | 7 | 1.0\% | 4.6\% |
|  | 25 | 2 | 0.3\% | 1.3\% |
|  | 26 | 1 | 0.1\% | 0.7\% |
|  | 27 | 1 | 0.1\% | 0.7\% |
|  | 28 | 1 | 0.1\% | 0.7\% |
|  | 36 | 1 | 0.1\% | 0.7\% |
| No Opinion |  | 570 | 78.9\% |  |
| Total |  | 722 |  |  |
| Error |  | 1 |  |  |
| No Response |  | 57 |  |  |

38. What minimum length, to the nearest inch, do you consider trophy size for striped bass?

| Response |  | Frequency | Percent | Valid \% |
| :---: | :---: | :---: | :---: | :---: |
|  | 9 | 1 | 0.1\% | 0.9\% |
|  | 12 | 3 | 0.4\% | 2.7\% |
|  | 14 | 2 | 0.3\% | 1.8\% |
|  | 15 | 3 | 0.4\% | 2.7\% |
|  | 16 | 2 | 0.3\% | 1.8\% |
|  | 17 | 1 | 0.1\% | 0.9\% |
|  | 18 | 10 | 1.5\% | 9.0\% |
|  | 20 | 13 | 1.9\% | 11.7\% |
|  | 22 | 2 | 0.3\% | 1.8\% |
|  | 23 | 1 | 0.1\% | 0.9\% |
|  | 24 | 4 | 0.6\% | 3.6\% |
|  | 25 | 15 | 2.2\% | 13.5\% |
|  | 26 | 5 | 0.7\% | 4.5\% |
|  | 28 | 3 | 0.4\% | 2.7\% |
|  | 30 | 17 | 2.5\% | 15.3\% |
|  | 32 | 4 | 0.6\% | 3.6\% |
|  | 34 | 1 | 0.1\% | 0.9\% |
|  | 35 | 2 | 0.3\% | 1.8\% |
|  | 36 | 8 | 1.2\% | 7.2\% |
|  | 38 | 3 | 0.4\% | 2.7\% |
|  | 40 | 8 | 1.2\% | 7.2\% |
|  | 48 | 2 | 0.3\% | 1.8\% |
|  | 50 | 1 | 0.1\% | 0.9\% |
| No Opinion |  | 570 | 83.7\% |  |
| Total |  | 681 |  |  |
| Error |  | 1 |  |  |
| No Response |  | 98 |  |  |

38. What minimum length, to the nearest inch, do you consider keeper size for hybrid striped bass?

39. What minimum length, to the nearest inch, do you consider trophy size for hybrid striped bass?

| Response |  | Frequency | Percent | Valid \% |
| :---: | :---: | :---: | :---: | :---: |
|  | 10 | 1 | 0.1\% | 0.9\% |
|  | 12 | 1 | 0.1\% | 0.9\% |
|  | 14 | 1 | 0.1\% | 0.9\% |
|  | 15 | 7 | 1.0\% | 6.5\% |
|  | 16 | 3 | 0.4\% | 2.8\% |
|  | 18 | 8 | 1.1\% | 7.4\% |
|  | 20 | 14 | 1.9\% | 13.0\% |
|  | 21 | 1 | 0.1\% | 0.9\% |
|  | 22 | 6 | 0.8\% | 5.6\% |
|  | 23 | 1 | 0.1\% | 0.9\% |
|  | 24 | 13 | 1.8\% | 12.0\% |
|  | 25 | 11 | 1.5\% | 10.2\% |
|  | 26 | 6 | 0.8\% | 5.6\% |
|  | 27 | 1 | 0.1\% | 0.9\% |
|  | 28 | 5 | 0.7\% | 4.6\% |
|  | 29 | 1 | 0.1\% | 0.9\% |
|  | 30 | 12 | 1.7\% | 11.1\% |
|  | 32 | 4 | 0.6\% | 3.7\% |
|  | 35 | 1 | 0.1\% | 0.9\% |
|  | 36 | 7 | 1.0\% | 6.5\% |
|  | 40 | 4 | 0.6\% | 3.7\% |
| No Opinion |  | 580 | 80.1\% |  |
| Total |  | 688 |  |  |
| No Response |  | 92 |  |  |

38. What minimum length, to the nearest inch, do you consider keeper size for white bass?

| Response | Frequency | Percent | Valid $\%$ |  |
| :--- | ---: | ---: | ---: | ---: |
|  | 0 | 3 | $0.4 \%$ | $2.4 \%$ |
|  | 6 | 1 | $0.1 \%$ | $0.8 \%$ |
|  | 7 | 2 | $0.3 \%$ | $1.6 \%$ |
|  | 8 | 6 | $0.8 \%$ | $4.9 \%$ |
|  | 9 | 6 | $0.8 \%$ | $4.9 \%$ |
|  | 10 | 33 | $4.6 \%$ | $26.8 \%$ |
|  | 12 | 46 | $6.4 \%$ | $37.4 \%$ |
|  | 13 | 2 | $0.3 \%$ | $1.6 \%$ |
|  | 14 | 8 | $1.1 \%$ | $6.5 \%$ |
|  | 15 | 9 | $1.2 \%$ | $7.3 \%$ |
|  | 16 | 4 | $0.6 \%$ | $3.3 \%$ |
| No Opinion | 18 | 2 | $0.3 \%$ | $1.6 \%$ |
| Total | 20 | 1 | $0.1 \%$ | $0.8 \%$ |
| No Response |  | 599 | $83.0 \%$ |  |

38. What minimum length, to the nearest inch, do you consider trophy size for white bass?

| Response | Frequency | Percent | Valid $\%$ |  |
| :--- | :--- | :--- | ---: | ---: |
|  | 10 | 1 | $0.1 \%$ | $1.1 \%$ |
|  | 12 | 7 | $1.0 \%$ | $7.7 \%$ |
|  | 14 | 4 | $0.6 \%$ | $4.4 \%$ |
|  | 15 | 16 | $2.3 \%$ | $17.6 \%$ |
|  | 16 | 10 | $1.4 \%$ | $11.0 \%$ |
|  | 17 | 2 | $0.3 \%$ | $2.2 \%$ |
|  | 18 | 19 | $2.8 \%$ | $20.9 \%$ |
|  | 19 | 1 | $0.1 \%$ | $1.1 \%$ |
|  | 20 | 15 | $2.2 \%$ | $16.5 \%$ |
|  | 22 | 3 | $0.4 \%$ | $3.3 \%$ |
|  | 24 | 3 | $0.4 \%$ | $3.3 \%$ |
|  | 25 | 5 | $0.7 \%$ | $5.5 \%$ |
|  | 26 | 1 | $0.1 \%$ | $1.1 \%$ |
|  | 27 | 1 | $0.1 \%$ | $1.1 \%$ |
| No Opinion | 28 | 1 | $0.1 \%$ | $1.1 \%$ |
| Total | 30 | 2 | $0.3 \%$ | $2.2 \%$ |
| No Response |  | 599 | $86.8 \%$ |  |

38. What minimum length, to the nearest inch, do you consider keeper size for walleye?

| Response | Frequency | Percent | Valid $\%$ |  |
| :--- | ---: | ---: | ---: | ---: |
|  | 9 | 1 | $0.1 \%$ | $0.7 \%$ |
|  | 10 | 7 | $1.0 \%$ | $5.2 \%$ |
|  | 12 | 31 | $4.3 \%$ | $23.0 \%$ |
|  | 14 | 12 | $1.7 \%$ | $8.9 \%$ |
|  | 15 | 48 | $6.6 \%$ | $35.6 \%$ |
|  | 16 | 10 | $1.4 \%$ | $7.4 \%$ |
|  | 17 | 1 | $0.1 \%$ | $0.7 \%$ |
|  | 18 | 9 | $1.2 \%$ | $6.7 \%$ |
|  | 20 | 8 | $1.1 \%$ | $5.9 \%$ |
|  | 22 | 3 | $0.4 \%$ | $2.2 \%$ |
|  | 24 | 1 | $0.1 \%$ | $0.7 \%$ |
|  | 25 | 1 | $0.1 \%$ | $0.7 \%$ |
|  | 28 | 1 | $0.1 \%$ | $0.7 \%$ |
| No Opinion | 30 | 1 | $0.1 \%$ | $0.7 \%$ |
| Total | 33 | 1 | $0.1 \%$ | $0.7 \%$ |
| No Response |  | 592 | $81.4 \%$ |  |

38. What minimum length, to the nearest inch, do you consider trophy size for walleye?

| Response |  | Frequency | Percent | Valid \% |
| :---: | :---: | :---: | :---: | :---: |
|  | O | 1 | 0.1\% | 0.9\% |
|  | 2 | 1 | 0.1\% | 0.9\% |
|  |  | 2 | 0.3\% | 1.9\% |
|  | 8 | 6 | 0.9\% | 5.6\% |
|  | 9 | 2 | 0.3\% | 1.9\% |
|  | 0 | 16 | 2.3\% | 15.0\% |
|  | 1 | 2 | 0.3\% | 1.9\% |
|  | 2 | 5 | 0.7\% | 4.7\% |
|  | 3 | 1 | 0.1\% | 0.9\% |
|  | 4 | 25 | 3.6\% | 23.4\% |
|  | 5 | 11 | 1.6\% | 10.3\% |
|  | 6 | 1 | 0.1\% | 0.9\% |
|  | 7 | 1 | 0.1\% | 0.9\% |
|  | 8 | 8 | 1.1\% | 7.5\% |
|  | 9 | 2 | 0.3\% | 1.9\% |
|  | 0 | 12 | 1.7\% | 11.2\% |
|  | 2 | 3 | 0.4\% | 2.8\% |
|  | 3 | 1 | 0.1\% | 0.9\% |
|  | 4 | 1 | 0.1\% | 0.9\% |
|  | 6 | 2 | 0.3\% | 1.9\% |
|  | 9 | 1 | 0.1\% | 0.9\% |
|  | 0 | 2 | 0.3\% | 1.9\% |
|  | 5 | 1 | 0.1\% | 0.9\% |
| No Opinion |  | 592 | 84.7\% |  |
| Total |  | 699 |  |  |
| No Response |  | 81 |  |  |

38. What minimum length, to the nearest inch, do you consider keeper size for sauger?

| Response | Frequency | Percent | Valid \% |  |
| :--- | ---: | ---: | ---: | ---: |
|  | 0 | 4 | $0.6 \%$ | $4.2 \%$ |
|  | 7 | 1 | $0.1 \%$ | $1.1 \%$ |
|  | 8 | 4 | $0.6 \%$ | $4.2 \%$ |
|  | 9 | 5 | $0.7 \%$ | $5.3 \%$ |
|  | 10 | 14 | $1.9 \%$ | $14.7 \%$ |
|  | 11 | 2 | $0.3 \%$ | $2.1 \%$ |
|  | 12 | 34 | $4.7 \%$ | $35.8 \%$ |
|  | 13 | 2 | $0.3 \%$ | $2.1 \%$ |
|  | 14 | 10 | $1.4 \%$ | $10.5 \%$ |
|  | 15 | 14 | $1.9 \%$ | $14.7 \%$ |
|  | 16 | 3 | $0.4 \%$ | $3.2 \%$ |
| No Opinion | 18 | 1 | $0.1 \%$ | $1.1 \%$ |
| Total | 20 | 1 | $0.1 \%$ | $1.1 \%$ |
| No Response |  | 632 | $86.9 \%$ |  |

38. What minimum length, to the nearest inch, do you consider trophy size for sauger?

| Response | Frequency | Percent | Valid $\%$ |  |
| :--- | ---: | ---: | ---: | ---: |
|  | 0 | 1 | $0.1 \%$ | $1.3 \%$ |
|  | 10 | 1 | $0.1 \%$ | $1.3 \%$ |
|  | 12 | 2 | $0.3 \%$ | $2.7 \%$ |
|  | 15 | 8 | $1.1 \%$ | $10.7 \%$ |
|  | 16 | 3 | $0.4 \%$ | $4.0 \%$ |
|  | 18 | 18 | $2.5 \%$ | $24.0 \%$ |
|  | 19 | 1 | $0.1 \%$ | $1.3 \%$ |
|  | 20 | 18 | $2.5 \%$ | $24.0 \%$ |
|  | 21 | 2 | $0.3 \%$ | $2.7 \%$ |
|  | 22 | 3 | $0.4 \%$ | $4.0 \%$ |
|  | 23 | 1 | $0.1 \%$ | $1.3 \%$ |
|  | 24 | 7 | $1.0 \%$ | $9.3 \%$ |
|  | 25 | 3 | $0.4 \%$ | $4.0 \%$ |
|  | 26 | 1 | $0.1 \%$ | $1.3 \%$ |
| No Opinion | 30 | 5 | $0.7 \%$ | $6.7 \%$ |
| Total | 36 | 1 | $0.1 \%$ | $1.3 \%$ |
| No Response |  | 632 | $89.4 \%$ |  |

38. What minimum length, to the nearest inch, do you consider keeper size for muskellunge?

| Response |  | Frequency | Percent | Valid \% |
| :---: | :---: | :---: | :---: | :---: |
|  | 0 | 1 | 0.1\% | 1.1\% |
|  | 9 | 1 | 0.1\% | 1.1\% |
|  | 12 | 7 | 1.0\% | 7.7\% |
|  | 14 | 2 | 0.3\% | 2.2\% |
|  | 15 | 6 | 0.8\% | 6.6\% |
|  | 16 | 2 | 0.3\% | 2.2\% |
|  | 18 | 1 | 0.1\% | 1.1\% |
|  | 20 | 5 | 0.7\% | 5.5\% |
|  | 21 | 1 | 0.1\% | 1.1\% |
|  | 24 | 4 | 0.6\% | 4.4\% |
|  | 25 | 4 | 0.6\% | 4.4\% |
|  | 26 | 1 | 0.1\% | 1.1\% |
|  | 28 | 5 | 0.7\% | 5.5\% |
|  | 29 | 1 | 0.1\% | 1.1\% |
|  | 30 | 30 | 4.1\% | 33.0\% |
|  | 31 | 1 | 0.1\% | 1.1\% |
|  | 32 | 3 | 0.4\% | 3.3\% |
|  | 33 | 1 | 0.1\% | 1.1\% |
|  | 35 | 2 | 0.3\% | 2.2\% |
|  | 36 | 9 | 1.2\% | 9.9\% |
|  | 38 | 1 | 0.1\% | 1.1\% |
|  | 40 | 1 | 0.1\% | 1.1\% |
|  | 45 | 1 | 0.1\% | 1.1\% |
|  | 48 | 1 | 0.1\% | 1.1\% |
| No Opinion |  | 635 | 87.5\% |  |
| Total |  | 726 |  |  |
| No Response |  | 54 |  |  |

38. What minimum length, to the nearest inch, do you consider trophy size for muskellunge?

| Response |  | Frequency | Percent | Valid \% |
| :---: | :---: | :---: | :---: | :---: |
|  | 18 | 3 | 0.4\% | 4.0\% |
|  | 24 | 3 | 0.4\% | 4.0\% |
|  | 25 | 1 | 0.1\% | 1.3\% |
|  | 30 | 4 | 0.6\% | 5.3\% |
|  | 32 | 2 | 0.3\% | 2.7\% |
|  | 35 | 1 | 0.1\% | 1.3\% |
|  | 36 | 6 | 0.8\% | 8.0\% |
|  | 37 | 1 | 0.1\% | 1.3\% |
|  | 38 | 1 | 0.1\% | 1.3\% |
|  | 39 | 1 | 0.1\% | 1.3\% |
|  | 40 | 19 | 2.7\% | 25.3\% |
|  | 42 | 7 | 1.0\% | 9.3\% |
|  | 44 | 1 | 0.1\% | 1.3\% |
|  | 45 | 4 | 0.6\% | 5.3\% |
|  | 48 | 5 | 0.7\% | 6.7\% |
|  | 50 | 8 | 1.1\% | 10.7\% |
|  | 52 | 4 | 0.6\% | 5.3\% |
|  | 54 | 1 | 0.1\% | 1.3\% |
|  | 55 | 1 | 0.1\% | 1.3\% |
|  | 56 | 1 | 0.1\% | 1.3\% |
|  | 60 | 1 | 0.1\% | 1.3\% |
| No Opinion |  | 635 | 89.4\% |  |
| Total |  | 710 |  |  |
| No Response |  | 70 |  |  |

38. What minimum length, to the nearest inch, do you consider keeper size for brook trout?

| Response | Frequency | Percent | Valid \% |  |
| :--- | ---: | ---: | ---: | ---: |
|  | 0 | 2 | $0.3 \%$ | $2.7 \%$ |
|  | 5 | 1 | $0.1 \%$ | $1.3 \%$ |
|  | 6 | 2 | $0.3 \%$ | $2.7 \%$ |
|  | 8 | 8 | $1.1 \%$ | $10.7 \%$ |
|  | 9 | 3 | $0.4 \%$ | $4.0 \%$ |
|  | 10 | 13 | $1.8 \%$ | $17.3 \%$ |
|  | 11 | 1 | $0.1 \%$ | $1.3 \%$ |
|  | 12 | 29 | $4.0 \%$ | $38.7 \%$ |
|  | 14 | 4 | $0.5 \%$ | $5.3 \%$ |
|  | 15 | 6 | $0.8 \%$ | $8.0 \%$ |
|  | 16 | 2 | $0.3 \%$ | $2.7 \%$ |
| No Opinion | 18 | 2 | $0.3 \%$ | $2.7 \%$ |
| Total | 20 | 2 | $0.3 \%$ | $2.7 \%$ |
| No Response |  | 654 | $89.7 \%$ |  |

38. What minimum length, to the nearest inch, do you consider trophy size for brook trout?

| Response | Frequency | Percent | Valid $\%$ |  |
| :--- | ---: | ---: | ---: | ---: |
|  | 0 | 1 | $0.1 \%$ | $2.0 \%$ |
|  | 10 | 1 | $0.1 \%$ | $2.0 \%$ |
|  | 12 | 4 | $0.6 \%$ | $8.0 \%$ |
|  | 14 | 6 | $0.9 \%$ | $12.0 \%$ |
|  | 15 | 11 | $1.6 \%$ | $22.0 \%$ |
|  | 16 | 4 | $0.6 \%$ | $8.0 \%$ |
|  | 18 | 5 | $0.7 \%$ | $10.0 \%$ |
|  | 20 | 12 | $1.7 \%$ | $24.0 \%$ |
|  | 21 | 1 | $0.1 \%$ | $2.0 \%$ |
|  | 22 | 1 | $0.1 \%$ | $2.0 \%$ |
| No Opinion | 26 | 1 | $0.1 \%$ | $2.0 \%$ |
| Total | 30 | 3 | $0.4 \%$ | $6.0 \%$ |
| No Response |  | 654 | $92.9 \%$ |  |

38. What minimum length, to the nearest inch, do you consider keeper size for brown trout?

| Response | Frequency | Percent | Valid $\%$ |  |
| :--- | ---: | ---: | ---: | ---: |
|  | 0 | 1 | $0.1 \%$ | $1.2 \%$ |
|  | 6 | 3 | $0.4 \%$ | $3.7 \%$ |
|  | 8 | 5 | $0.7 \%$ | $6.1 \%$ |
|  | 9 | 4 | $0.5 \%$ | $4.9 \%$ |
|  | 10 | 15 | $2.1 \%$ | $18.3 \%$ |
|  | 11 | 1 | $0.1 \%$ | $1.2 \%$ |
|  | 12 | 25 | $3.4 \%$ | $30.5 \%$ |
|  | 13 | 1 | $0.1 \%$ | $1.2 \%$ |
|  | 14 | 4 | $0.5 \%$ | $4.9 \%$ |
|  | 15 | 13 | $1.8 \%$ | $15.9 \%$ |
|  | 16 | 5 | $0.7 \%$ | $6.1 \%$ |
|  | 18 | 2 | $0.3 \%$ | $2.4 \%$ |
| No Opinion | 20 | 2 | $0.3 \%$ | $2.4 \%$ |
| Total | 22 | 1 | $0.1 \%$ | $1.2 \%$ |
| No Response |  | 647 | $88.8 \%$ |  |

38. What minimum length, to the nearest inch, do you consider trophy size for brown trout?

| Response | Frequency | Percent | Valid $\%$ |  |
| :--- | :--- | ---: | ---: | ---: |
|  | 0 | 1 | $0.1 \%$ | $1.8 \%$ |
|  | 10 | 2 | $0.3 \%$ | $3.6 \%$ |
|  | 12 | 3 | $0.4 \%$ | $5.5 \%$ |
|  | 14 | 3 | $0.4 \%$ | $5.5 \%$ |
|  | 15 | 5 | $0.7 \%$ | $9.1 \%$ |
|  | 16 | 5 | $0.7 \%$ | $9.1 \%$ |
|  | 18 | 2 | $0.3 \%$ | $3.6 \%$ |
|  | 20 | 14 | $2.0 \%$ | $25.5 \%$ |
|  | 21 | 1 | $0.1 \%$ | $1.8 \%$ |
|  | 22 | 1 | $0.1 \%$ | $1.8 \%$ |
|  | 23 | 1 | $0.1 \%$ | $1.8 \%$ |
|  | 24 | 9 | $1.3 \%$ | $16.4 \%$ |
|  | 25 | 2 | $0.3 \%$ | $3.6 \%$ |
|  | 26 | 1 | $0.1 \%$ | $1.8 \%$ |
|  | 28 | 1 | $0.1 \%$ | $1.8 \%$ |
| No Opinion | 30 | 3 | $0.4 \%$ | $5.5 \%$ |
| Total | 36 | 1 | $0.1 \%$ | $1.8 \%$ |
| No Response | 2 | 647 | $92.2 \%$ |  |

38. What minimum length, to the nearest inch, do you consider keeper size for rainbow trout?

| Response | Frequency | Percent | Valid \% |  |
| :--- | ---: | ---: | ---: | ---: |
|  | 0 | 2 | $0.3 \%$ | $2.0 \%$ |
|  | 6 | 3 | $0.4 \%$ | $3.0 \%$ |
|  | 7 | 1 | $0.1 \%$ | $1.0 \%$ |
|  | 8 | 10 | $1.4 \%$ | $9.9 \%$ |
|  | 9 | 5 | $0.7 \%$ | $5.0 \%$ |
|  | 10 | 29 | $4.0 \%$ | $28.7 \%$ |
|  | 11 | 1 | $0.1 \%$ | $1.0 \%$ |
|  | 12 | 28 | $3.9 \%$ | $27.7 \%$ |
|  | 13 | 2 | $0.3 \%$ | $2.0 \%$ |
|  | 14 | 4 | $0.6 \%$ | $4.0 \%$ |
|  | 15 | 10 | $1.4 \%$ | $9.9 \%$ |
|  | 16 | 2 | $0.3 \%$ | $2.0 \%$ |
| No Opinion | 18 | 3 | $0.4 \%$ | $3.0 \%$ |
| Total | 22 | 1 | $0.1 \%$ | $1.0 \%$ |
| No Response |  | 618 | $86.0 \%$ |  |

38. What minimum length, to the nearest inch, do you consider trophy size for rainbow trout?

| Response | Frequency | Percent | Valid \% |  |
| :--- | :--- | ---: | ---: | ---: |
|  | 10 | 2 | $0.3 \%$ | $2.7 \%$ |
|  | 12 | 2 | $0.3 \%$ | $2.7 \%$ |
|  | 14 | 5 | $0.7 \%$ | $6.8 \%$ |
|  | 15 | 6 | $0.9 \%$ | $8.1 \%$ |
|  | 16 | 7 | $1.0 \%$ | $9.5 \%$ |
|  | 18 | 5 | $0.7 \%$ | $6.8 \%$ |
|  | 19 | 1 | $0.1 \%$ | $1.4 \%$ |
|  | 20 | 21 | $3.0 \%$ | $28.4 \%$ |
|  | 21 | 1 | $0.1 \%$ | $1.4 \%$ |
|  | 22 | 3 | $0.4 \%$ | $4.1 \%$ |
|  | 24 | 14 | $2.0 \%$ | $18.9 \%$ |
|  | 25 | 1 | $0.1 \%$ | $1.4 \%$ |
|  | 26 | 2 | $0.3 \%$ | $2.7 \%$ |
| No Opinion | 30 | 2 | $0.3 \%$ | $2.7 \%$ |
| Total | 36 | 2 | $0.3 \%$ | $2.7 \%$ |
| No Response |  | 618 | $89.3 \%$ |  |

38. What minimum length, to the nearest inch, do you consider keeper size for blue catfish?

| Response | Frequency | Percent | Valid \% |
| :---: | :---: | :---: | :---: |
| 0 | 8 | 1.1\% | 4.5\% |
| 5 | 1 | 0.1\% | 0.6\% |
| 6 | 1 | 0.1\% | 0.6\% |
| 7 | 1 | 0.1\% | 0.6\% |
| 8 | 5 | 0.7\% | 2.8\% |
| 10 | 9 | 1.2\% | 5.1\% |
| 12 | 81 | 11.1\% | 46.0\% |
| 13 | 1 | 0.1\% | 0.6\% |
| 14 | 6 | 0.8\% | 3.4\% |
| 15 | 25 | 3.4\% | 14.2\% |
| 16 | 8 | 1.1\% | 4.5\% |
| 17 | 1 | 0.1\% | 0.6\% |
| 18 | 9 | 1.2\% | 5.1\% |
| 20 | 15 | 2.1\% | 8.5\% |
| 22 | 1 | 0.1\% | 0.6\% |
| 24 | 1 | 0.1\% | 0.6\% |
| 30 | 2 | 0.3\% | 1.1\% |
| 36 | 1 | 0.1\% | 0.6\% |
| No Opinion | 552 | 75.8\% |  |
| Total | 728 |  |  |
| No Response | 52 |  |  |

38. What minimum length, to the nearest inch, do you consider trophy size for blue catfish?

| Response | Frequency | Percent | Valid \% |
| :---: | :---: | :---: | :---: |
| 12 | 1 | 0.2\% | 0.9\% |
| 15 | 3 | 0.5\% | 2.8\% |
| 16 | 2 | 0.3\% | 1.9\% |
| 17 | 2 | 0.3\% | 1.9\% |
| 18 | 4 | 0.6\% | 3.7\% |
| 20 | 4 | 0.6\% | 3.7\% |
| 22 | 1 | 0.2\% | 0.9\% |
| 24 | 6 | 0.9\% | 5.6\% |
| 25 | 6 | 0.9\% | 5.6\% |
| 26 | 3 | 0.5\% | 2.8\% |
| 28 | 3 | 0.5\% | 2.8\% |
| 30 | 26 | 3.9\% | 24.1\% |
| 32 | 1 | 0.2\% | 0.9\% |
| 35 | 3 | 0.5\% | 2.8\% |
| 36 | 13 | 2.0\% | 12.0\% |
| 38 | 2 | 0.3\% | 1.9\% |
| 40 | 6 | 0.9\% | 5.6\% |
| 45 | 1 | 0.2\% | 0.9\% |
| 48 | 10 | 1.5\% | 9.3\% |
| 50 | 6 | 0.9\% | 5.6\% |
| 55 | 1 | 0.2\% | 0.9\% |
| 60 | 2 | 0.3\% | 1.9\% |
| 72 | 1 | 0.2\% | 0.9\% |
| 100 | 1 | 0.2\% | 0.9\% |
| No Opinion | 552 | 83.6\% |  |
| Total | 660 |  |  |
| No Response | 120 |  |  |

38. What minimum length, to the nearest inch, do you consider keeper size for channel catfish?

| Response | Frequency | Percent | Valid \% |  |
| :--- | ---: | ---: | ---: | ---: |
|  | 0 | 8 | $1.1 \%$ | $3.9 \%$ |
|  | 6 | 1 | $0.1 \%$ | $0.5 \%$ |
|  | 6 | 7 | $1.0 \%$ | $3.4 \%$ |
|  | 9 | 1 | $0.1 \%$ | $0.5 \%$ |
|  | 10 | 10 | $1.4 \%$ | $4.9 \%$ |
|  | 12 | 108 | $14.8 \%$ | $52.9 \%$ |
|  | 14 | 11 | $1.5 \%$ | $5.4 \%$ |
|  | 15 | 29 | $4.0 \%$ | $14.2 \%$ |
|  | 16 | 11 | $1.5 \%$ | $5.4 \%$ |
|  | 17 | 1 | $0.1 \%$ | $0.5 \%$ |
|  | 18 | 5 | $0.7 \%$ | $2.5 \%$ |
|  | 20 | 10 | $1.4 \%$ | $4.9 \%$ |
| No Opinion | 24 | 1 | $0.1 \%$ | $0.5 \%$ |
| Total | 36 | 1 | $0.1 \%$ | $0.5 \%$ |
| No Response |  | 525 | $72.0 \%$ |  |

38. What minimum length, to the nearest inch, do you consider trophy size for channel catfish?

| Response | Frequency | Percent | Valid \% |
| :---: | :---: | :---: | :---: |
|  | 2 | 0.3\% | 1.6\% |
|  | 3 | 0.5\% | 2.4\% |
|  | 2 | 0.3\% | 1.6\% |
|  | 1 | 0.2\% | 0.8\% |
|  | 6 | 0.9\% | 4.8\% |
|  | 11 | 1.7\% | 8.8\% |
|  | 1 | 0.2\% | 0.8\% |
|  | 11 | 1.7\% | 8.8\% |
|  | 8 | 1.2\% | 6.4\% |
|  | 3 | 0.5\% | 2.4\% |
|  | 37 | 5.7\% | 29.6\% |
|  | 5 | 0.8\% | 4.0\% |
|  | 5 | 0.8\% | 4.0\% |
|  | 11 | 1.7\% | 8.8\% |
|  | 1 | 0.2\% | 0.8\% |
|  | 5 | 0.8\% | 4.0\% |
|  | 1 | 0.2\% | 0.8\% |
|  | 1 | 0.2\% | 0.8\% |
|  | 3 | 0.5\% | 2.4\% |
|  | 3 | 0.5\% | 2.4\% |
|  | 1 | 0.2\% | 0.8\% |
|  | 3 | 0.5\% | 2.4\% |
|  | - 1 | 0.2\% | 0.8\% |
| No Opinion | 525 | 80.8\% |  |
| Total | 650 |  |  |
| No Response | 130 |  |  |

38. What minimum length, to the nearest inch, do you consider keeper size for flathead catfish?

| Response | Frequency | Percent | Valid $\%$ |  |
| :--- | ---: | ---: | ---: | ---: |
|  | 0 | 9 | $1.2 \%$ | $5.1 \%$ |
|  | 6 | 1 | $0.1 \%$ | $0.6 \%$ |
|  | 8 | 6 | $0.8 \%$ | $3.4 \%$ |
|  | 9 | 1 | $0.1 \%$ | $0.6 \%$ |
|  | 10 | 8 | $1.1 \%$ | $4.5 \%$ |
|  | 12 | 76 | $10.4 \%$ | $43.2 \%$ |
|  | 14 | 10 | $1.4 \%$ | $5.7 \%$ |
|  | 15 | 24 | $3.3 \%$ | $13.6 \%$ |
|  | 16 | 11 | $1.5 \%$ | $6.3 \%$ |
|  | 17 | 1 | $0.1 \%$ | $0.6 \%$ |
|  | 18 | 9 | $1.2 \%$ | $5.1 \%$ |
|  | 20 | 14 | $1.9 \%$ | $8.0 \%$ |
|  | 24 | 3 | $0.4 \%$ | $1.7 \%$ |
|  | 26 | 1 | $0.1 \%$ | $0.6 \%$ |
| No Opinion | 30 | 1 | $0.1 \%$ | $0.6 \%$ |
| Total | 36 | 1 | $0.1 \%$ | $0.6 \%$ |
| No Response |  | 553 | $75.9 \%$ |  |

38. What minimum length, to the nearest inch, do you consider trophy size for flathead catfish?

| Response | Frequency | Percent | Valid \% |
| :---: | :---: | :---: | :---: |
| 0 | 1 | 0.2\% | 0.9\% |
| 12 | 1 | 0.2\% | 0.9\% |
| 14 | 1 | 0.2\% | 0.9\% |
| 15 | 3 | 0.5\% | 2.7\% |
| 16 | 1 | 0.2\% | 0.9\% |
| 18 | 5 | 0.8\% | 4.5\% |
| 20 | 4 | 0.6\% | 3.6\% |
| 24 | 6 | 0.9\% | 5.4\% |
| 25 | 5 | 0.8\% | 4.5\% |
| 26 | 1 | 0.2\% | 0.9\% |
| 28 | 1 | 0.2\% | 0.9\% |
| 30 | 28 | 4.2\% | 25.2\% |
| 32 | 4 | 0.6\% | 3.6\% |
| 35 | 3 | 0.5\% | 2.7\% |
| 36 | 11 | 1.7\% | 9.9\% |
| 38 | 1 | 0.2\% | 0.9\% |
| 40 | 16 | 2.4\% | 14.4\% |
| 45 | 1 | 0.2\% | 0.9\% |
| 48 | 6 | 0.9\% | 5.4\% |
| 50 | 3 | 0.5\% | 2.7\% |
| 54 | 1 | 0.2\% | 0.9\% |
| 60 | 5 | 0.8\% | 4.5\% |
| 70 | 1 | 0.2\% | 0.9\% |
| 72 | 1 | 0.2\% | 0.9\% |
| 100 | 1 | 0.2\% | 0.9\% |
| No Opinion | 553 | 83.3\% |  |
| Total | 664 |  |  |
| No Response | 116 |  |  |

39. Please rate the quality of fishing in Kentucky for largemouth bass.

| Response | Frequency | Percent | Valid $\%$ |
| :--- | ---: | ---: | ---: |
| Very Poor | 8 | $1.1 \%$ | $1.4 \%$ |
| Poor | 32 | $4.2 \%$ | $5.5 \%$ |
| Fair | 147 | $19.5 \%$ | $25.1 \%$ |
| Good | 257 | $34.1 \%$ | $43.9 \%$ |
| Very Good | 141 | $18.7 \%$ | $24.1 \%$ |
| No Opinion | 169 | $22.4 \%$ |  |
| Total | 754 |  |  |
| No Response | 26 |  |  |

39. Please rate the quality of fishing in Kentucky for smallmouth bass.

| Response | Frequency | Percent | Valid \% |
| :--- | ---: | ---: | ---: |
| Very Poor | 9 | $1.2 \%$ | $1.7 \%$ |
| Poor | 44 | $5.9 \%$ | $8.1 \%$ |
| Fair | 178 | $23.8 \%$ | $32.8 \%$ |
| Good | 220 | $29.4 \%$ | $40.6 \%$ |
| Very Good | 91 | $12.1 \%$ | $16.8 \%$ |
| No Opinion | 207 | $27.6 \%$ |  |
| Total | 749 |  |  |
| Error | 2 |  |  |
| No Response | 29 |  |  |

39. Please rate the quality of fishing in Kentucky for crappie.

| Response | Frequency | Percent | Valid \% |
| :--- | ---: | ---: | ---: |
| Very Poor | 11 | $1.5 \%$ | $1.8 \%$ |
| Poor | 27 | $3.6 \%$ | $4.5 \%$ |
| Fair | 129 | $17.1 \%$ | $21.3 \%$ |
| Good | 263 | $34.9 \%$ | $43.4 \%$ |
| Very Good | 176 | $23.3 \%$ | $29.0 \%$ |
| No Opinion | 148 | $19.6 \%$ |  |
| Total | 754 |  |  |
| No Response | 26 |  |  |

39. Please rate the quality of fishing in Kentucky for rock bass.

| Response | Frequency | Percent | Valid $\%$ |
| :--- | ---: | ---: | ---: |
| Very Poor | 2 | $0.3 \%$ | $0.6 \%$ |
| Poor | 36 | $4.9 \%$ | $10.1 \%$ |
| Fair | 115 | $15.6 \%$ | $32.1 \%$ |
| Good | 154 | $20.8 \%$ | $43.0 \%$ |
| Very Good | 51 | $6.9 \%$ | $14.2 \%$ |
| No Opinion | 381 | $51.6 \%$ |  |
| Total | 739 |  |  |
| Error | 4 |  |  |
| No Response | 37 |  |  |

39. Please rate the quality of fishing in Kentucky for bluegill.

| Response | Frequency | Percent | Valid $\%$ |
| :--- | ---: | ---: | ---: |
| Very Poor | 3 | $0.4 \%$ | $0.5 \%$ |
| Poor | 8 | $1.1 \%$ | $1.3 \%$ |
| Fair | 78 | $10.3 \%$ | $12.8 \%$ |
| Good | 219 | $29.0 \%$ | $36.0 \%$ |
| Very Good | 301 | $39.9 \%$ | $49.4 \%$ |
| No Opinion | 145 | $19.2 \%$ |  |
| Total | 754 |  |  |
| Error | 2 |  |  |
| No Response | 24 |  |  |

39. Please rate the quality of fishing in Kentucky for redear sunfish.

| Response | Frequency | Percent | Valid $\%$ |
| :--- | ---: | ---: | ---: |
| Very Poor | 4 | $0.5 \%$ | $0.9 \%$ |
| Poor | 21 | $2.8 \%$ | $4.9 \%$ |
| Fair | 112 | $15.0 \%$ | $25.9 \%$ |
| Good | 175 | $23.5 \%$ | $40.5 \%$ |
| Very Good | 120 | $16.1 \%$ | $27.8 \%$ |
| No Opinion | 314 | $42.1 \%$ |  |
| Total | 746 |  |  |
| Error | 4 |  |  |
| No Response | 30 |  |  |

39. Please rate the quality of fishing in Kentucky for striped bass.

| Response | Frequency | Percent | Valid $\%$ |
| :--- | ---: | ---: | ---: |
| Very Poor | 5 | $0.7 \%$ | $1.3 \%$ |
| Poor | 31 | $4.2 \%$ | $8.1 \%$ |
| Fair | 128 | $17.2 \%$ | $33.2 \%$ |
| Good | 152 | $20.4 \%$ | $39.5 \%$ |
| Very Good | 69 | $9.3 \%$ | $17.9 \%$ |
| No Opinion | 360 | $48.3 \%$ |  |
| Total | 745 |  |  |
| Error | 4 |  |  |
| No Response | 31 |  |  |

## 39. Please rate the quality of fishing in Kentucky for hybrid striped or white bass.

| Response | Frequency | Percent | Valid $\%$ |
| :--- | ---: | ---: | ---: |
| Very Poor | 8 | $1.1 \%$ | $2.1 \%$ |
| Poor | 32 | $4.3 \%$ | $8.6 \%$ |
| Fair | 118 | $15.8 \%$ | $31.6 \%$ |
| Good | 156 | $20.9 \%$ | $41.7 \%$ |
| Very Good | 60 | $8.0 \%$ | $16.0 \%$ |
| No Opinion | 372 | $49.9 \%$ |  |
| Total | 746 |  |  |
| Error | 1 |  |  |
| No Response | 33 |  |  |

39. Please rate the quality of fishing in Kentucky for walleye

| Response | Frequency | Percent | Valid $\%$ |
| :--- | ---: | ---: | ---: |
| Very Poor | 13 | $1.7 \%$ | $4.6 \%$ |
| Poor | 83 | $11.1 \%$ | $29.4 \%$ |
| Fair | 99 | $13.2 \%$ | $35.1 \%$ |
| Good | 63 | $8.4 \%$ | $22.3 \%$ |
| Very Good | 24 | $3.2 \%$ | $8.5 \%$ |
| No Opinion | 468 | $62.4 \%$ |  |
| Total | 750 |  |  |
| Error | 1 |  |  |
| No Response | 29 |  |  |

39. Please rate the quality of fishing in Kentucky for sauger

| Response | Frequency | Percent | Valid \% |
| :--- | ---: | ---: | ---: |
| Very Poor | 13 | $1.7 \%$ | $5.5 \%$ |
| Poor | 59 | $7.9 \%$ | $24.8 \%$ |
| Fair | 86 | $11.5 \%$ | $36.1 \%$ |
| Good | 63 | $8.4 \%$ | $26.5 \%$ |
| Very Good | 17 | $2.3 \%$ | $7.1 \%$ |
| No Opinion | 509 | $68.1 \%$ |  |
| Total | 747 |  |  |
| Error | 1 |  |  |
| No Response | 32 |  |  |

39. Please rate the quality of fishing in Kentucky for muskellunge

| Response | Frequency | Percent | Valid \% |
| :--- | ---: | ---: | ---: |
| Very Poor | 14 | $1.9 \%$ | $6.6 \%$ |
| Poor | 50 | $6.7 \%$ | $23.7 \%$ |
| Fair | 75 | $10.1 \%$ | $35.5 \%$ |
| Good | 53 | $7.1 \%$ | $25.1 \%$ |
| Very Good | 19 | $2.5 \%$ | $9.0 \%$ |
| No Opinion | 535 | $71.7 \%$ |  |
| Total | 746 |  |  |
| Error | 2 |  |  |
| No Response | 32 |  |  |

## 39. Please rate the quality of fishing in Kentucky for trout

| Response | Frequency | Percent | Valid $\%$ |
| :--- | ---: | ---: | ---: |
| Very Poor | 11 | $1.5 \%$ | $3.8 \%$ |
| Poor | 43 | $5.8 \%$ | $14.8 \%$ |
| Fair | 81 | $10.9 \%$ | $27.9 \%$ |
| Good | 109 | $14.7 \%$ | $37.6 \%$ |
| Very Good | 46 | $6.2 \%$ | $15.9 \%$ |
| No Opinion | 453 | $61.0 \%$ |  |
| Total | 743 |  |  |
| Error | 3 |  |  |
| No Response | 34 |  |  |

39. Please rate the quality of fishing in Kentucky for blue catfish

| Response | Frequency | Percent | Valid $\%$ |
| :--- | ---: | ---: | ---: |
| Very Poor | 3 | $0.4 \%$ | $0.7 \%$ |
| Poor | 18 | $2.4 \%$ | $4.2 \%$ |
| Fair | 101 | $13.6 \%$ | $23.8 \%$ |
| Good | 201 | $27.0 \%$ | $47.4 \%$ |
| Very Good | 101 | $13.6 \%$ | $23.8 \%$ |
| No Opinion | 320 | $43.0 \%$ |  |
| Total | 744 |  |  |
| Error | 1 |  |  |
| No Response | 35 |  |  |

39. Please rate the quality of fishing in Kentucky for channel catfish

| Response | Frequency | Percent | Valid $\%$ |
| :--- | ---: | ---: | ---: |
| Very Poor | 1 | $0.1 \%$ | $0.2 \%$ |
| Poor | 10 | $1.3 \%$ | $2.1 \%$ |
| Fair | 93 | $12.4 \%$ | $19.1 \%$ |
| Good | 226 | $30.1 \%$ | $46.5 \%$ |
| Very Good | 156 | $20.8 \%$ | $32.1 \%$ |
| No Opinion | 264 | $35.2 \%$ |  |
| Total | 750 |  |  |
| Error | 1 |  |  |
| No Response | 29 |  |  |

39. Please rate the quality of fishing in Kentucky for flathead catfish

| Response | Frequency | Percent | Valid \% |
| :--- | ---: | ---: | ---: |
| Very Poor | 5 | $0.7 \%$ | $1.2 \%$ |
| Poor | 20 | $2.7 \%$ | $4.7 \%$ |
| Fair | 120 | $16.0 \%$ | $28.3 \%$ |
| Good | 173 | $23.1 \%$ | $40.8 \%$ |
| Very Good | 106 | $14.2 \%$ | $25.0 \%$ |
| No Opinion | 324 | $43.3 \%$ |  |
| Total | 748 |  |  |
| No Response | 32 |  |  |

40. Identify the importance or unimportance of each of the following items in determining how often you fish in Kentucky. Having fishing areas close to home

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 71 | $9.3 \%$ |
| Somewhat Unimportant | 40 | $5.2 \%$ |
| Neutral | 56 | $7.3 \%$ |
| Somewhat Important | 173 | $22.6 \%$ |
| Very Important | 421 | $55.1 \%$ |
| Total | 764 |  |
| Error | 3 |  |
| No Response | 16 |  |

40. Identify the importance or unimportance of each of the following items in determining how often you fish in Kentucky. Having family or friends available to go fishing with me

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 67 | $8.8 \%$ |
| Somewhat Unimportant | 58 | $7.6 \%$ |
| Neutral | 92 | $12.1 \%$ |
| Somewhat Important | 215 | $28.3 \%$ |
| Very Important | 327 | $43.1 \%$ |
| Total | 759 |  |
| Error | 2 |  |
| No Response | 19 |  |

40. Identify the importance or unimportance of each of the following items in determining how often you fish in Kentucky. Having fishing areas with few recreational boaters

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 56 | $7.4 \%$ |
| Somewhat Unimportant | 75 | $9.9 \%$ |
| Neutral | 155 | $20.4 \%$ |
| Somewhat Important | 228 | $30.0 \%$ |
| Very Important | 245 | $32.3 \%$ |
| Total | 759 |  |
| Error | 3 |  |
| No Response | 18 |  |

40. Identify the importance or unimportance of each of the following items in determining how often you fish in Kentucky. Having free time to fish

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 68 | $9.1 \%$ |
| Somewhat Unimportant | 27 | $3.6 \%$ |
| Neutral | 65 | $8.7 \%$ |
| Somewhat Important | 169 | $22.5 \%$ |
| Very Important | 421 | $56.1 \%$ |
| Total | 750 |  |
| Error | 2 |  |
| No Response | 28 |  |

40. Identify the importance or unimportance of each of the following items in determining how often you fish in Kentucky. Having fishing areas with regulations that are not complex

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 56 | $7.5 \%$ |
| Somewhat Unimportant | 49 | $6.5 \%$ |
| Neutral | 144 | $19.2 \%$ |
| Somewhat Important | 201 | $26.8 \%$ |
| Very Important | 300 | $40.0 \%$ |
| Total | 750 |  |
| Error | 2 |  |
| No Response | 28 |  |

40. Identify the importance or unimportance of each of the following items in determining how often you fish in Kentucky. Having fishing areas with large fish

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 49 | $6.5 \%$ |
| Somewhat Unimportant | 62 | $8.2 \%$ |
| Neutral | 112 | $14.8 \%$ |
| Somewhat Important | 260 | $34.4 \%$ |
| Very Important | 272 | $36.0 \%$ |
| Total | 755 |  |
| Error | 3 |  |
| No Response | 22 |  |

40. Identify the importance or unimportance of each of the following items in determining how often you fish in Kentucky. Having fishing areas with many fish (number of fish)

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 44 | $5.8 \%$ |
| Somewhat Unimportant | 46 | $6.1 \%$ |
| Neutral | 81 | $10.7 \%$ |
| Somewhat Important | 262 | $34.5 \%$ |
| Very Important | 326 | $43.0 \%$ |
| Total | 759 |  |
| Error | 2 |  |
| No Response | 19 |  |

40. Identify the importance or unimportance of each of the following items in determining how often you fish in Kentucky. Having fishing areas with several kinds of fish (variety)

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 47 | $6.2 \%$ |
| Somewhat Unimportant | 59 | $7.8 \%$ |
| Neutral | 100 | $13.2 \%$ |
| Somewhat Important | 277 | $36.5 \%$ |
| Very Important | 276 | $36.4 \%$ |
| Total | 759 |  |
| Error | 1 |  |
| No Response | 20 |  |

40. Identify the importance or unimportance of each of the following items in determining how often you fish in Kentucky. Having extra spending money for fishing license, equipment, and transportation

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 74 | $9.7 \%$ |
| Somewhat Unimportant | 60 | $7.9 \%$ |
| Neutral | 135 | $17.8 \%$ |
| Somewhat Important | 170 | $22.4 \%$ |
| Very Important | 321 | $42.2 \%$ |
| Total | 760 |  |
| Error | 1 |  |
| No Response | 19 |  |

40. Identify the importance or unimportance of each of the following items in determining how often you fish in Kentucky. Other items

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 6 | $4.3 \%$ |
| Somewhat Unimportant | 2 | $1.4 \%$ |
| Neutral | 71 | $51.1 \%$ |
| Somewhat Important | 7 | $5.0 \%$ |
| Very Important | 53 | $38.1 \%$ |
| Total | 139 | $100.0 \%$ |
| No Response | 641 |  |

40. Identify the importance or unimportance of each of the following items in determining how often you fish in Kentucky. Write-ins

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Having clean water bodies to fish | 5 | $12.8 \%$ |
| Having easily accessible bank and handicap fishing areas | 5 | $12.8 \%$ |
| Having fish stocked in FINS lakes | 2 | $5.1 \%$ |
| Having well maintained, lit ramps/docks | 2 | $5.1 \%$ |
| Bigger fish in KY waters | 2 | $5.1 \%$ |
| Feeling healthy enough to fish | 2 | $5.1 \%$ |
| Having boat ramps nearby | 2 | $5.1 \%$ |
| Weather | 2 | $5.1 \%$ |
| Areas with no jet skis | 1 | $2.6 \%$ |
| Available RV Places | 1 | $2.6 \%$ |
| Cost of gas | 1 | $2.6 \%$ |
| Ease of getting license-skilled vendors | 1 | $2.6 \%$ |
| Education of youth as a core curriculum in school | 1 | $2.6 \%$ |
| Fish \& Wildlife boat or canoe and kayak rental | 1 | $2.6 \%$ |
| Fuel cost, limit on spider rigging/poles, nice fish cleaning stations | 1 | $2.6 \%$ |
| Lowered number of invasive fish | 1 | $2.6 \%$ |
| No worms in fish caught here | 1 | $2.6 \%$ |
| Out of state licenses more affordable | 1 | $2.6 \%$ |
| Quit selling Peabody and Midway strips pits to people and Armstrong | 1 | $2.6 \%$ |
| Relaxation | 1 | $2.6 \%$ |
| River otters have ruined fishing in small streams and creeks | 1 | $2.6 \%$ |
| Stream access | 1 | $2.6 \%$ |
| Supply fish into the rivers that feed the Ohio River | 1 | $2.6 \%$ |
| Wife letting you go | 1 | $2.6 \%$ |
| You did a pretty good job with the items mentioned | 1 | $2.6 \%$ |
| Total | 39 |  |

41.Identify the importance or unimportance of each of the following items when choosing a location where you fish in Kentucky. Access for bank fishing

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 75 | $9.9 \%$ |
| Somewhat Unimportant | 54 | $7.1 \%$ |
| Neutral | 105 | $13.9 \%$ |
| Somewhat Important | 166 | $21.9 \%$ |
| Very Important | 357 | $47.2 \%$ |
| Total | 757 |  |
| Error | 3 |  |
| No Response | 20 |  |

41.Identify the importance or unimportance of each of the following items when choosing a location where you fish in Kentucky. Boat ramplaccess area

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 75 | $9.9 \%$ |
| Somewhat Unimportant | 39 | $5.1 \%$ |
| Neutral | 139 | $18.3 \%$ |
| Somewhat Important | 179 | $23.5 \%$ |
| Very Important | 329 | $43.2 \%$ |
| Total | 761 |  |
| No Response | 19 |  |

41.Identify the importance or unimportance of each of the following items when choosing a location where you fish in Kentucky. Fishing access for disabled anglers

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 74 | $9.8 \%$ |
| Somewhat Unimportant | 36 | $4.8 \%$ |
| Neutral | 180 | $23.8 \%$ |
| Somewhat Important | 161 | $21.3 \%$ |
| Very Important | 304 | $40.3 \%$ |
| Total | 755 |  |
| Error | 1 |  |
| No Response | 24 |  |

41.Identify the importance or unimportance of each of the following items when choosing a location where you fish in Kentucky. Adequate parking at the area

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 55 | $7.3 \%$ |
| Somewhat Unimportant | 45 | $5.9 \%$ |
| Neutral | 89 | $11.7 \%$ |
| Somewhat Important | 216 | $28.5 \%$ |
| Very Important | 353 | $46.6 \%$ |
| Total | 758 |  |
| Error | 2 |  |
| No Response | 20 |  |

41.Identify the importance or unimportance of each of the following items when choosing a location where you fish in Kentucky. Restroom facilities available

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 64 | $8.5 \%$ |
| Somewhat Unimportant | 59 | $7.8 \%$ |
| Neutral | 147 | $19.4 \%$ |
| Somewhat Important | 204 | $27.0 \%$ |
| Very Important | 282 | $37.3 \%$ |
| Total | 756 |  |
| Error | 2 |  |
| No Response | 22 |  |

41.Identify the importance or unimportance of each of the following items when choosing a location where you fish in Kentucky. Campground facilities available

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 78 | $10.4 \%$ |
| Somewhat Unimportant | 78 | $10.4 \%$ |
| Neutral | 259 | $34.5 \%$ |
| Somewhat Important | 184 | $24.5 \%$ |
| Very Important | 152 | $20.2 \%$ |
| Total | 751 |  |
| Error | 7 |  |
| No Response | 22 |  |

41.Identify the importance or unimportance of each of the following items when choosing a location where you fish in Kentucky. The area is clean (litter free)

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 50 | $6.6 \%$ |
| Somewhat Unimportant | 24 | $3.2 \%$ |
| Neutral | 54 | $7.1 \%$ |
| Somewhat Important | 191 | $25.2 \%$ |
| Very Important | 440 | $58.0 \%$ |
| Total | 759 |  |
| Error | 1 |  |
| No Response | 20 |  |

41.Identify the importance or unimportance of each of the following items when choosing a location where you fish in Kentucky. The area is not crowded

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 34 | $4.5 \%$ |
| Somewhat Unimportant | 34 | $4.5 \%$ |
| Neutral | 88 | $11.6 \%$ |
| Somewhat Important | 301 | $39.8 \%$ |
| Very Important | 300 | $39.6 \%$ |
| Total | 757 |  |
| Error | 3 |  |
| No Response | 20 |  |

41.Identify the importance or unimportance of each of the following items when choosing a location where you fish in Kentucky. The area is close to home

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 43 | $5.7 \%$ |
| Somewhat Unimportant | 42 | $5.6 \%$ |
| Neutral | 105 | $13.9 \%$ |
| Somewhat Important | 281 | $37.3 \%$ |
| Very Important | 283 | $37.5 \%$ |
| Total | 754 |  |
| Error | 2 |  |
| No Response | 24 |  |

41.Identify the importance or unimportance of each of the following items when choosing a location where you fish in Kentucky. Familiarity with the area

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 37 | $4.9 \%$ |
| Somewhat Unimportant | 48 | $6.4 \%$ |
| Neutral | 138 | $18.3 \%$ |
| Somewhat Important | 295 | $39.1 \%$ |
| Very Important | 237 | $31.4 \%$ |
| Total | 755 |  |
| Error | 3 |  |
| No Response | 22 |  |

41.Identify the importance or unimportance of each of the following items when choosing a location where you fish in Kentucky. Fish are stocked regularly

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 50 | $6.7 \%$ |
| Somewhat Unimportant | 36 | $4.8 \%$ |
| Neutral | 158 | $21.0 \%$ |
| Somewhat Important | 221 | $29.4 \%$ |
| Very Important | 286 | $38.1 \%$ |
| Total | 751 |  |
| Error | 5 |  |
| No Response | 24 |  |

41.Identify the importance or unimportance of each of the following items when choosing a location where you fish in Kentucky. The area does not have a fish consumption advisory

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 56 | $7.4 \%$ |
| Somewhat Unimportant | 46 | $6.1 \%$ |
| Neutral | 233 | $30.9 \%$ |
| Somewhat Important | 154 | $20.4 \%$ |
| Very Important | 266 | $35.2 \%$ |
| Total | 755 |  |
| No Response | 25 |  |

41.Identify the importance or unimportance of each of the following items when choosing a location where you fish in Kentucky. The area does not have special restrictive regulations

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 57 | $7.6 \%$ |
| Somewhat Unimportant | 60 | $8.0 \%$ |
| Neutral | 270 | $36.0 \%$ |
| Somewhat Important | 210 | $28.0 \%$ |
| Very Important | 154 | $20.5 \%$ |
| Total | 751 |  |
| Error | 1 |  |
| No Response | 28 |  |

41.Identify the importance or unimportance of each of the following items when choosing a location where you fish in Kentucky. The area has large fish

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 41 | $5.4 \%$ |
| Somewhat Unimportant | 49 | $6.5 \%$ |
| Neutral | 133 | $17.6 \%$ |
| Somewhat Important | 283 | $37.5 \%$ |
| Very Important | 249 | $33.0 \%$ |
| Total | 755 |  |
| No Response | 25 |  |

41.Identify the importance or unimportance of each of the following items when choosing a location where you fish in Kentucky. The area has many fish (number of fish)

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 38 | $5.0 \%$ |
| Somewhat Unimportant | 29 | $3.8 \%$ |
| Neutral | 76 | $10.1 \%$ |
| Somewhat Important | 290 | $38.5 \%$ |
| Very Important | 321 | $42.6 \%$ |
| Total | 754 |  |
| Error | 3 |  |
| No Response | 23 |  |

41.Identify the importance or unimportance of each of the following items when choosing a location where you fish in Kentucky. The area has many species (variety)

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 29 | $3.9 \%$ |
| Somewhat Unimportant | 52 | $6.9 \%$ |
| Neutral | 152 | $20.2 \%$ |
| Somewhat Important | 277 | $36.8 \%$ |
| Very Important | 242 | $32.2 \%$ |
| Total | 752 |  |
| Error | 1 |  |
| No Response | 27 |  |

41.Identify the importance or unimportance of each of the following items when choosing a location where you fish in Kentucky. Other items

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 4 | $3.2 \%$ |
| Somewhat Unimportant | 1 | $0.8 \%$ |
| Neutral | 80 | $64.0 \%$ |
| Somewhat Important | 7 | $5.6 \%$ |
| Very Important | 33 | $26.4 \%$ |
| Total | 125 |  |
| No Response | 655 |  |

41.Identify the importance or unimportance of each of the following items when choosing a location where you fish in Kentucky. Write-ins

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Security and lighting at ramps | 4 | $25.0 \%$ |
| More law enforcement | 2 | $12.5 \%$ |
| all fish in FINS: walleye, muskellunge, Florida peacock bass | 1 | $6.3 \%$ |
| Anything that helps with fishing | 1 | $6.3 \%$ |
| free camps | 1 | $6.3 \%$ |
| Keep boat at dock | 1 | $6.3 \%$ |
| more no wake zones and enforcement | 1 | $6.3 \%$ |
| More trash cans at sites | 1 | $6.3 \%$ |
| not any or very few invasive fish | 1 | $6.3 \%$ |
| Relaxation, few fish | 1 | $6.3 \%$ |
| respect all area of conservation at a young age | 1 | $6.3 \%$ |
| stream fishing opportunities and access | 1 | $6.3 \%$ |
| Total | 16 |  |

42. Please indicate the best ways for KY Fish \& Wildlife to communicate fishing information to you by rating the importance or unimportance of each of the following sources. Kentucky Afield television show

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 65 | $8.6 \%$ |
| Somewhat Unimportant | 41 | $5.4 \%$ |
| Neutral | 193 | $25.6 \%$ |
| Somewhat Important | 216 | $28.7 \%$ |
| Very Important | 238 | $31.6 \%$ |
| Total | 753 |  |
| Error | 2 |  |
| No Response | 25 |  |

42. Please indicate the best ways for KY Fish \& Wildlife to communicate fishing information to you by rating the importance or unimportance of each of the following sources. Kentucky Afield magazine

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 55 | $7.4 \%$ |
| Somewhat Unimportant | 53 | $7.1 \%$ |
| Neutral | 206 | $27.5 \%$ |
| Somewhat Important | 224 | $29.9 \%$ |
| Very Important | 210 | $28.1 \%$ |
| Total | 748 |  |
| Error | 2 |  |
| No Response | 30 |  |

42. Please indicate the best ways for KY Fish \& Wildlife to communicate fishing information to you by rating the importance or unimportance of each of the following sources. KY Fish \& Wildlife Fishing and Boating Guide (regulation booklet)

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 45 | $6.0 \%$ |
| Somewhat Unimportant | 28 | $3.7 \%$ |
| Neutral | 114 | $15.1 \%$ |
| Somewhat Important | 178 | $23.6 \%$ |
| Very Important | 388 | $51.5 \%$ |
| Total | 753 |  |
| Error | 1 |  |
| No Response | 26 |  |

42. Please indicate the best ways for KY Fish \& Wildlife to communicate fishing information to you by rating the importance or unimportance of each of the following sources. Other KY Fish \& Wildlife pamphlets/publications

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 42 | $5.6 \%$ |
| Somewhat Unimportant | 27 | $3.6 \%$ |
| Neutral | 170 | $22.8 \%$ |
| Somewhat Important | 259 | $34.7 \%$ |
| Very Important | 248 | $33.2 \%$ |
| Total | 746 |  |
| No Response | 34 |  |

42. Please indicate the best ways for KY Fish \& Wildlife to communicate fishing information to you by rating the importance or unimportance of each of the following sources. KY Fish \& Wildlife website

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 54 | $7.2 \%$ |
| Somewhat Unimportant | 31 | $4.1 \%$ |
| Neutral | 167 | $22.2 \%$ |
| Somewhat Important | 210 | $27.9 \%$ |
| Very Important | 290 | $38.6 \%$ |
| Total | 752 |  |
| Error | 1 |  |
| No Response | 27 |  |

42. Please indicate the best ways for KY Fish \& Wildlife to communicate fishing information to you by rating the importance or unimportance of each of the following sources. KY Fish \& Wildlife mobile website

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 61 | $8.1 \%$ |
| Somewhat Unimportant | 36 | $4.8 \%$ |
| Neutral | 267 | $35.6 \%$ |
| Somewhat Important | 179 | $23.9 \%$ |
| Very Important | 207 | $27.6 \%$ |
| Total | 750 |  |
| No Response | 30 |  |

42. Please indicate the best ways for KY Fish \& Wildlife to communicate fishing information to you by rating the importance or unimportance of each of the following sources. KY Fish \& Wildlife Facebook page

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 86 | $11.4 \%$ |
| Somewhat Unimportant | 54 | $7.2 \%$ |
| Neutral | 323 | $42.8 \%$ |
| Somewhat Important | 149 | $19.8 \%$ |
| Very Important | 142 | $18.8 \%$ |
| Total | 754 |  |
| Error | 1 |  |
| No Response | 25 |  |

42. Please indicate the best ways for KY Fish \& Wildlife to communicate fishing information to you by rating the importance or unimportance of each of the following sources. KY Fish \& Wildlife Twitter
feed

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 104 | $13.9 \%$ |
| Somewhat Unimportant | 68 | $9.1 \%$ |
| Neutral | 388 | $52.0 \%$ |
| Somewhat Important | 106 | $14.2 \%$ |
| Very Important | 80 | $10.7 \%$ |
| Total | 746 |  |
| Error | 3 |  |
| No Response | 31 |  |

42. Please indicate the best ways for KY Fish \& Wildlife to communicate fishing information to you by rating the importance or unimportance of each of the following sources. KY Fish \& Wildlife staff

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 50 | $6.7 \%$ |
| Somewhat Unimportant | 34 | $4.5 \%$ |
| Neutral | 234 | $31.3 \%$ |
| Somewhat Important | 184 | $24.6 \%$ |
| Very Important | 246 | $32.9 \%$ |
| Total | 748 |  |
| Error | 1 |  |
| No Response | 31 |  |

42. Please indicate the best ways for KY Fish \& Wildlife to communicate fishing information to you by rating the importance or unimportance of each of the following sources. Newspapers

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 53 | $7.1 \%$ |
| Somewhat Unimportant | 48 | $6.4 \%$ |
| Neutral | 279 | $37.2 \%$ |
| Somewhat Important | 222 | $29.6 \%$ |
| Very Important | 147 | $19.6 \%$ |
| Total | 749 |  |
| Error | 1 |  |
| No Response | 30 |  |

42. Please indicate the best ways for KY Fish \& Wildlife to communicate fishing information to you by rating the importance or unimportance of each of the following sources. Radio programs

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 64 | $8.6 \%$ |
| Somewhat Unimportant | 56 | $7.5 \%$ |
| Neutral | 327 | $43.8 \%$ |
| Somewhat Important | 171 | $22.9 \%$ |
| Very Important | 129 | $17.3 \%$ |
| Total | 747 |  |
| Error | 1 |  |
| No Response | 32 |  |

42. Please indicate the best ways for KY Fish \& Wildlife to communicate fishing information to you by rating the importance or unimportance of each of the following sources. Booths or displays at boat and outdoor shows

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 58 | $7.7 \%$ |
| Somewhat Unimportant | 47 | $6.3 \%$ |
| Neutral | 231 | $30.7 \%$ |
| Somewhat Important | 214 | $28.5 \%$ |
| Very Important | 202 | $26.9 \%$ |
| Total | 752 |  |
| No Response | 28 |  |

42. Please indicate the best ways for KY Fish \& Wildlife to communicate fishing information to you by rating the importance or unimportance of each of the following sources. Other Sources

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Very Unimportant | 10 | $7.1 \%$ |
| Somewhat Unimportant | 1 | $0.7 \%$ |
| Neutral | 91 | $65.0 \%$ |
| Somewhat Important | 6 | $4.3 \%$ |
| Very Important | 32 | $22.9 \%$ |
| Total | 140 |  |
| No Response | 640 |  |

42. Please indicate the best ways for KY Fish \& Wildlife to communicate fishing information to you by rating the importance or unimportance of each of the following sources. Write-ins

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Emails | 3 | $17.6 \%$ |
| Mobile apps | 2 | $11.8 \%$ |
| Different fish from other states | 1 | $5.9 \%$ |
| Do not ignore the tip program | 1 | $5.9 \%$ |
| I don't have a computer | 1 | $5.9 \%$ |
| John Williams | 1 | $5.9 \%$ |
| Keep stocking times current on website on trout | 1 | $5.9 \%$ |
| KY Sports radio | 1 | $5.9 \%$ |
| Mail flyers to anglers | 1 | $5.9 \%$ |
| Monthly Newsletter | 1 | $5.9 \%$ |
| Nice fish cleaning stations | 1 | $5.9 \%$ |
| Presence in our schools | 1 | $5.9 \%$ |
| Signs at public access | 1 | $5.9 \%$ |
| The book and tv for people that do not have a computer | 1 | $5.9 \%$ |
| Total | 17 |  |

43. When you need to reference the Kentucky Fishing \& Boating Guide (regulation booklet), what percentage of the time do you refer to the printed guide?

| Response | Frequency | Percent |  |
| :--- | ---: | ---: | ---: |
|  | 100 | 300 | $43.0 \%$ |
|  | 50 | 122 | $17.5 \%$ |
|  | 0 | 65 | $9.3 \%$ |
|  | 90 | 38 | $5.4 \%$ |
|  | 80 | 33 | $4.7 \%$ |
|  | 75 | 29 | $4.2 \%$ |
|  | 10 | 27 | $3.9 \%$ |
|  | 25 | 11 | $1.6 \%$ |
|  | 30 | 11 | $1.6 \%$ |
|  | 70 | 11 | $1.6 \%$ |
|  | 95 | 11 | $1.6 \%$ |
|  | 20 | 10 | $1.4 \%$ |
|  | 40 | 7 | $1.0 \%$ |
|  | 60 | 7 | $1.0 \%$ |
|  | 5 | 4 | $0.6 \%$ |
|  | 85 | 2 | $0.3 \%$ |
|  | 99 | 2 | $0.3 \%$ |
|  | 15 | 1 | $0.1 \%$ |
|  | 33 | 1 | $0.1 \%$ |
|  | 1 | $0.1 \%$ |  |
|  | 42 | 1 | $0.1 \%$ |
|  | 43 | 1 | $0.1 \%$ |
|  | 1 | $0.1 \%$ |  |
|  | 58 | 1 | $0.1 \%$ |
| Total | 67 | $0.1 \%$ |  |
| No Response | 83 | 1 | 1 |

43. When you need to reference the Kentucky Fishing \& Boating Guide (regulation booklet), what percentage of the time do you refer to an electronic copy downloaded from the KDFWR website or viewed online?

| Response |  | Frequency | Percent |
| :---: | :---: | :---: | :---: |
|  | 0 | 300 | 43.0\% |
|  | 50 | 122 | 17.5\% |
|  | 100 | 65 | 9.3\% |
|  | 10 | 38 | 5.4\% |
|  | 20 | 33 | 4.7\% |
|  | 25 | 29 | 4.2\% |
|  | 90 | 27 | 3.9\% |
|  | 5 | 11 | 1.6\% |
|  | 30 | 11 | 1.6\% |
|  | 70 | 11 | 1.6\% |
|  | 75 | 11 | 1.6\% |
|  | 80 | 10 | 1.4\% |
|  | 40 | 7 | 1.0\% |
|  | 60 | 7 | 1.0\% |
|  | 95 | 4 | 0.6\% |
|  | 1 | 2 | 0.3\% |
|  | 15 | 2 | 0.3\% |
|  | 11 | 1 | 0.1\% |
|  | 17 | 1 | 0.1\% |
|  | 33 | 1 | 0.1\% |
|  | 42 | 1 | 0.1\% |
|  | 57 | 1 | 0.1\% |
|  | 58 | 1 | 0.1\% |
|  | 67 | 1 | 0.1\% |
|  | 85 | 1 | 0.1\% |
| Total |  | 698 |  |
| No Response |  | 82 |  |

44. The staff of the Fisheries Division provides knowledgeable service to their customers.

| Response | Frequency | Percent | Valid $\%$ |
| :--- | ---: | ---: | ---: |
| Strongly Disagree | 9 | $1.2 \%$ | $1.5 \%$ |
| Somewhat Disagree | 16 | $2.1 \%$ | $2.6 \%$ |
| Neutral | 137 | $18.2 \%$ | $22.2 \%$ |
| Somewhat Agree | 177 | $23.5 \%$ | $28.7 \%$ |
| Strongly Agree | 278 | $36.9 \%$ | $45.1 \%$ |
| No Opinion | 136 | $18.1 \%$ |  |
| Total | 753 |  |  |
| Error | 1 |  |  |
| No Response | 26 |  |  |

44. The Fisheries Division does a good job of making anglers aware of current fishing regulations anc providing other fishing information.

| Response | Frequency | Percent | Valid $\%$ |
| :--- | ---: | ---: | ---: |
| Strongly Disagree | 14 | $1.9 \%$ | $2.1 \%$ |
| Somewhat Disagree | 18 | $2.4 \%$ | $2.8 \%$ |
| Neutral | 107 | $14.2 \%$ | $16.4 \%$ |
| Somewhat Agree | 201 | $26.8 \%$ | $30.7 \%$ |
| Strongly Agree | 314 | $41.8 \%$ | $48.0 \%$ |
| No Opinion | 97 | $12.9 \%$ |  |
| Total | 751 |  |  |
| Error | 1 |  |  |
| No Response | 28 |  |  |

44. The Fisheries Division provides good solutions to fisheries problems.

| Response | Frequency | Percent | Valid $\%$ |
| :--- | ---: | ---: | ---: |
| Strongly Disagree | 16 | $2.1 \%$ | $2.6 \%$ |
| Somewhat Disagree | 24 | $3.2 \%$ | $3.9 \%$ |
| Neutral | 164 | $21.8 \%$ | $26.7 \%$ |
| Somewhat Agree | 204 | $27.2 \%$ | $33.2 \%$ |
| Strongly Agree | 206 | $27.4 \%$ | $33.6 \%$ |
| No Opinion | 137 | $18.2 \%$ |  |
| Total | 751 |  |  |
| Error | 2 |  |  |
| No Response | 27 |  |  |

44. The Fisheries Division is responsive to the wants and needs of the angling public.

| Response | Frequency | Percent | Valid \% |
| :--- | ---: | ---: | ---: |
| Strongly Disagree | 19 | $2.5 \%$ | $3.1 \%$ |
| Somewhat Disagree | 33 | $4.4 \%$ | $5.3 \%$ |
| Neutral | 157 | $20.9 \%$ | $25.3 \%$ |
| Somewhat Agree | 212 | $28.2 \%$ | $34.1 \%$ |
| Strongly Agree | 200 | $26.6 \%$ | $32.2 \%$ |
| No Opinion | 131 | $17.4 \%$ |  |
| Total | 752 |  |  |
| Error | 1 |  |  |
| No Response | 27 |  |  |

44. The Fisheries Division is mostly unknown to me and I am unfamiliar with their programs.

| Response | Frequency | Percent | Valid $\%$ |
| :--- | ---: | ---: | ---: |
| Strongly Disagree | 99 | $13.3 \%$ | $16.2 \%$ |
| Somewhat Disagree | 96 | $12.9 \%$ | $15.7 \%$ |
| Neutral | 180 | $24.2 \%$ | $29.4 \%$ |
| Somewhat Agree | 136 | $18.3 \%$ | $22.2 \%$ |
| Strongly Agree | 101 | $13.6 \%$ | $16.5 \%$ |
| No Opinion | 133 | $17.9 \%$ |  |
| Total | 745 |  |  |
| Error | 4 |  |  |
| No Response | 31 |  |  |

45. What is your level of satisfaction or dissatisfaction with the overall performance of the Fisheries Division of KY Fish \& Wildlife?

| Response | Frequency | Percent | Valid $\%$ |
| :--- | ---: | ---: | ---: |
| Very Satisfied | 270 | $35.5 \%$ | $41.0 \%$ |
| Somewhat Satisfied | 256 | $33.6 \%$ | $38.9 \%$ |
| Neutral | 107 | $14.1 \%$ | $16.3 \%$ |
| Somewhat Dissatisfied | 19 | $2.5 \%$ | $2.9 \%$ |
| Very Dissatisfied | 6 | $0.8 \%$ | $0.9 \%$ |
| No Opinion | 103 | $13.5 \%$ |  |
| Total | 761 |  |  |
| Error | 1 |  |  |
| No Response | 18 |  |  |

46. In what county is your permanent residence?

| Response | Frequency | Percent |
| :---: | :---: | :---: |
| Adair | 5 | 0.7\% |
| Allen | 5 | 0.7\% |
| Anderson | 8 | 1.1\% |
| Ballard | 3 | 0.4\% |
| Barren | 10 | 1.3\% |
| Bell | 3 | 0.4\% |
| Boone | 17 | 2.3\% |
| Bourbon | 4 | 0.5\% |
| Boyd | 4 | 0.5\% |
| Boyle | 7 | 0.9\% |
| Bracken | 1 | 0.1\% |
| Breathitt | 3 | 0.4\% |
| Breckinridge | 8 | 1.1\% |
| Bullitt | 16 | 2.1\% |
| Butler | 3 | 0.4\% |
| Caldwell | 3 | 0.4\% |
| Calloway | 7 | 0.9\% |
| Campbell | 12 | 1.6\% |
| Carlisle | 2 | 0.3\% |
| Carroll | 2 | 0.3\% |
| Carter | 5 | 0.7\% |
| Casey | 11 | 1.5\% |
| Christian | 7 | 0.9\% |
| Clark | 7 | 0.9\% |
| Clay | 4 | 0.5\% |
| Clinton | 1 | 0.1\% |
| Crittenden | 4 | 0.5\% |
| Cumberland | 1 | 0.1\% |
| Daviess | 17 | 2.3\% |
| Edmonson | 2 | 0.3\% |
| Elliott | 2 | 0.3\% |
| Estill | 6 | 0.8\% |
| Fayette | 19 | 2.5\% |
| Fleming | 2 | 0.3\% |
| Floyd | 9 | 1.2\% |

46. Continued.

| Response | Frequency | Percent |
| :---: | :---: | :---: |
| Franklin | 9 | 1.2\% |
| Fulton | 1 | 0.1\% |
| Garrard | 7 | 0.9\% |
| Grant | 1 | 0.1\% |
| Graves | 7 | 0.9\% |
| Grayson | 6 | 0.8\% |
| Green | 5 | 0.7\% |
| Greenup | 10 | 1.3\% |
| Hancock | 3 | 0.4\% |
| Hardin | 19 | 2.5\% |
| Harlan | 5 | 0.7\% |
| Harrison | 5 | 0.7\% |
| Hart | 8 | 1.1\% |
| Henderson | 8 | 1.1\% |
| Henry | 1 | 0.1\% |
| Hickman | 1 | 0.1\% |
| Hopkins | 10 | 1.3\% |
| Jackson | 1 | 0.1\% |
| Jefferson | 58 | 7.7\% |
| Jessamine | 3 | 0.4\% |
| Johnson | 5 | 0.7\% |
| Kenton | 14 | 1.9\% |
| Knott | 6 | 0.8\% |
| Knox | 2 | 0.3\% |
| Larue | 4 | 0.5\% |
| Laurel | 13 | 1.7\% |
| Lawrence | 6 | 0.8\% |
| Lee | 1 | 0.1\% |
| Leslie | 2 | 0.3\% |
| Letcher | 6 | 0.8\% |
| Lewis | 4 | 0.5\% |
| Lincoln | 10 | 1.3\% |
| Livingston | 3 | 0.4\% |
| Logan | 9 | 1.2\% |
| Lyon | 5 | 0.7\% |
| Madison | 12 | 1.6\% |
| Magoffin | 5 | 0.7\% |
| Marion | 3 | 0.4\% |
| Marshall | 13 | 1.7\% |
| Martin | 1 | 0.1\% |
| Mason | 4 | 0.5\% |
| McCracken | 13 | 1.7\% |
| McCreary | 3 | 0.4\% |
| Mclean | 2 | 0.3\% |
| Meade | 4 | 0.5\% |
| Menifee | 1 | 0.1\% |
| Mercer | 7 | 0.9\% |
| Metcalfe | 1 | 0.1\% |
| Monroe | 3 | 0.4\% |
| Montgomery | 3 | 0.4\% |

46. Continued.

| Response | Frequency | Percent |
| :---: | :---: | :---: |
| Morgan | 4 | 0.5\% |
| Muhlenberg | 10 | 1.3\% |
| Nelson | 8 | 1.1\% |
| Nicholas | 1 | 0.1\% |
| Ohio | 8 | 1.1\% |
| Oldham | 11 | 1.5\% |
| Owen | 6 | 0.8\% |
| Owsley | 3 | 0.4\% |
| Pendleton | 3 | 0.4\% |
| Perry | 7 | 0.9\% |
| Pike | 13 | 1.7\% |
| Powell | 2 | 0.3\% |
| Pulaski | 16 | 2.1\% |
| Robertson | 2 | 0.3\% |
| Rockcastle | 3 | 0.4\% |
| Rowan | 4 | 0.5\% |
| Russell | 5 | 0.7\% |
| Scott | 7 | 0.9\% |
| Shelby | 7 | 0.9\% |
| Simpson | 2 | 0.3\% |
| Spencer | 4 | 0.5\% |
| Taylor | 5 | 0.7\% |
| Todd | 2 | 0.3\% |
| Trigg | 4 | 0.5\% |
| Trimble | 2 | 0.3\% |
| Union | 5 | 0.7\% |
| Warren | 27 | 3.6\% |
| Washington | 3 | 0.4\% |
| Wayne | 4 | 0.5\% |
| Webster | 4 | 0.5\% |
| Whitley | 6 | 0.8\% |
| Wolfe | 2 | 0.3\% |
| Woodford | 6 | 0.8\% |
| Total | 749 |  |
| No Response | 31 |  |

47. Which of the following best describes the area where you now live?

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| A city or urban area of 500,000 or more people | 56 | $7.6 \%$ |
| A city or urban area of 100,000 to 499,999 people | 56 | $7.6 \%$ |
| A city of 50,000 to 99,999 people | 72 | $9.7 \%$ |
| A city of 10,000 to 49,999 people | 186 | $25.1 \%$ |
| A city or community of less than 10,000 people | 371 | $50.1 \%$ |
| Total | 741 |  |
| Error | 2 |  |
| No Response | 37 |  |

48. What is the highest level of formal education you have completed?

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Some high school or less | 70 | $9.3 \%$ |
| High school diploma/GED | 265 | $35.1 \%$ |
| Vocational or technical degree | 73 | $9.7 \%$ |
| Some college, no degree | 148 | $19.6 \%$ |
| Associates degree | 53 | $7.0 \%$ |
| Bachelor's degree | 93 | $12.3 \%$ |
| Post-graduate degree | 52 | $6.9 \%$ |
| Total | 754 |  |
| Error | 3 |  |
| No Response | 23 |  |

49. What is your marital status?

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Single, never married | 93 | $12.2 \%$ |
| Married | 571 | $74.9 \%$ |
| Separated or Divorced | 74 | $9.7 \%$ |
| Widowed | 24 | $3.1 \%$ |
| Total | 762 |  |
| Error | 1 |  |
| No Response | 17 |  |

50. What is your gender?

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Male | 614 | $80.5 \%$ |
| Female | 149 | $19.5 \%$ |
| Total | 763 |  |
| No Response | 17 |  |
|  | 780 |  |

51. What is your age?

| Response |  | Frequency | Percent |
| :---: | :---: | :---: | :---: |
|  |  | 2 | 0.3\% |
|  |  | 4 | 0.5\% |
|  |  | 4 | 0.5\% |
|  |  | 3 | 0.4\% |
|  |  | 9 | 1.2\% |
|  |  | 8 | 1.0\% |
|  |  | 2 | 0.3\% |
|  |  | 2 | 0.3\% |
|  |  | 2 | 0.3\% |
|  |  | 4 | 0.5\% |
|  |  | 16 | 2.1\% |
|  |  | 2 | 0.3\% |
|  |  | 6 | 0.8\% |
|  |  | 6 | 0.8\% |
|  |  | 5 | 0.7\% |
|  |  | 7 | 0.9\% |
|  |  | 6 | 0.8\% |
|  |  | 8 | 1.0\% |
|  |  | 7 | 0.9\% |
|  |  | 8 | 1.0\% |
|  |  | 13 | 1.7\% |
|  |  | 11 | 1.4\% |
|  |  | 16 | 2.1\% |
|  |  | 12 | 1.6\% |
|  |  | 9 | 1.2\% |
|  |  | 10 | 1.3\% |
|  |  | 8 | 1.0\% |
|  |  | 13 | 1.7\% |
|  |  | 16 | 2.1\% |
|  |  | 15 | 2.0\% |
|  |  | 18 | 2.4\% |
|  |  | 7 | 0.9\% |
|  |  | 15 | 2.0\% |
|  |  | 14 | 1.8\% |
|  |  | 12 | 1.6\% |
|  |  | 15 | 2.0\% |
|  |  | 17 | 2.2\% |
|  |  | 19 | 2.5\% |
|  |  | 16 | 2.1\% |
|  |  | 25 | 3.3\% |
|  |  | 18 | 2.4\% |
|  |  | 21 | 2.8\% |
|  |  | 24 | 3.1\% |
|  |  | 22 | 2.9\% |
|  |  | 18 | 2.4\% |
|  |  | 21 | 2.8\% |
|  |  | 17 | 2.2\% |
|  |  | 14 | 1.8\% |
|  |  | 14 | 1.8\% |
|  |  | 24 | 3.1\% |

51. Continued

| Response | Frequency | Percent |  |
| :--- | ---: | ---: | ---: |
|  | 66 | 25 | $3.3 \%$ |
|  | 67 | 19 | $2.5 \%$ |
|  | 68 | 20 | $2.6 \%$ |
|  | 69 | 17 | $2.2 \%$ |
|  | 70 | 18 | $2.4 \%$ |
|  | 71 | 17 | $2.2 \%$ |
|  | 72 | 11 | $1.4 \%$ |
|  | 73 | 7 | $0.9 \%$ |
|  | 74 | 8 | $1.0 \%$ |
|  | 75 | 5 | $0.7 \%$ |
|  | 76 | 6 | $0.8 \%$ |
|  | 77 | 4 | $0.5 \%$ |
|  | 78 | 2 | $0.3 \%$ |
|  | 79 | 4 | $0.5 \%$ |
|  | 80 | 3 | $0.4 \%$ |
|  | 81 | 2 | $0.3 \%$ |
|  | 82 | 3 | $0.4 \%$ |
|  | 83 | 1 | $0.1 \%$ |
|  | 84 | 2 | $0.3 \%$ |
|  | 25 | $0.3 \%$ |  |
|  | 2 | 1 | $0.1 \%$ |
| Total | 86 | 1 | $0.1 \%$ |
| No Response | 90 | 763 |  |

52. Do you consider yourself to be Hispanic/Latino?

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Yes | 11 | $1.5 \%$ |
| No | 742 | $98.5 \%$ |
| Total | 753 |  |
| No Response | 27 |  |

53. What is your race? Mark one or more to describe yourself.

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Asian | 1 | $0.1 \%$ |
| Black or African American | 10 | $1.3 \%$ |
| White/Caucasian | 737 | $96.1 \%$ |
| Native American or Alaska Native | 2 | $0.3 \%$ |
| Other (Please specify) | 15 | $2.0 \%$ |
| Total | 767 |  |
| Error | 2 |  |
| No Response | 13 |  |

53. What is your race? Written Response

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| american | 1 | $6.7 \%$ |
| Hispanic/Latino | 2 | $13.3 \%$ |
| Human | 1 | $6.7 \%$ |
| Irish-american | 1 | $6.7 \%$ |
| WHITE AND SPANISH | 1 | $6.7 \%$ |
| White/caucasian and native American or Alaska native | 7 | $46.7 \%$ |
| White/Caucasian, Indian | 1 | $6.7 \%$ |
| White/caucasian, native American, German/Irish | 1 | $6.7 \%$ |
| Total | 15 |  |

54. Which of the following broad categories best describes your annual total household income?

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Less than $\$ 10,000$ | 39 | $5.4 \%$ |
| $\$ 10,000-\$ 19,999$ | 60 | $8.4 \%$ |
| $\$ 20,000-\$ 29,999$ | 86 | $12.0 \%$ |
| $\$ 30,000-\$ 39,999$ | 96 | $13.4 \%$ |
| $\$ 40,000-\$ 49,999$ | 81 | $11.3 \%$ |
| $\$ 50,000-\$ 59,999$ | 62 | $8.6 \%$ |
| $\$ 60,000-\$ 69,999$ | 60 | $8.4 \%$ |
| $\$ 70,000-\$ 79,999$ | 50 | $7.0 \%$ |
| $\$ 80,000-\$ 89,999$ | 31 | $4.3 \%$ |
| $\$ 90,000-\$ 99,999$ | 31 | $4.3 \%$ |
| $\$ 100,000$ or more | 121 | $16.9 \%$ |
| Total | 717 |  |
| Error | 2 |  |
| No Response | 61 |  |

Comments

| Response | Frequency | Percent |
| :--- | ---: | ---: |
| Positive | 85 | $10.9 \%$ |
| Negative | 93 | $11.9 \%$ |
| Neutral | 74 | $9.5 \%$ |
| Irrelevent but entertaining | 19 | $2.4 \%$ |
| No Response | 509 | $65.3 \%$ |

