

OKLAHOMA  
ANGLER OPINION  
SURVEY  
1985



OKLAHOMA DEPARTMENT  
OF  
WILDLIFE CONSERVATION

OKLAHOMA ANGLER OPINION SURVEY

1985

by

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INTRODUCTION

Over the past two decades, the Oklahoma Department of Wildlife Conservation (ODWC) has strived to base many of its fisheries management decisions on the needs and concerns of the state's angling public. In 1984 there were 631,707 fishing license holders in Oklahoma. The main vehicle used in obtaining and interpreting public opinion have been mail surveys which allow anglers to express their opinions with a certain confidentiality thereby providing a more accurate census over the public forum. Postal surveys by Moser (1975) and Mense (1977) have been instrumental in forming Fish Division policy with regard to areas dealing with exotic stocking, length limit regulations and artificial habitat. Since the previous two surveys, striped bass X white bass hybrids have been widely introduced and experimental length limits have been used in a continuing attempt to improve the quality of fishing in Oklahoma. In addition, several new reservoirs have been constructed pointing toward the need to update the views and attitudes of the Sooner State's angling public.

## METHODS AND MATERIALS

A mail-out questionnaire was designed that would identify changes in angler opinion since the 1977 survey (Mense, 1978) and obtain additional information on areas of interest not addressed in previous surveys. The final questionnaire mailed to the Oklahoma anglers is shown in Figure 1. An attempt was made to design several of the questions to duplicate those in the 1977 survey.

Oklahoma's licensing system allows dealers to obtain names and addresses from one licensed angler for every 20 licenses sold (5%). A possible sample could be drawn from approximately 500,000 resident fishing and combination hunting/fishing license holders, resulting in a 24,000 sample size (5%), if all dealer receipts were returned and usable. In actuality, 17,470 usable license receipts were collected by the end of 1984. Sampling design called for the use of all available receipts with no stratification by county, as was attempted by Mense (1978). An additional, randomly selected 1336 lifetime license holders were taken from existing files to approximate their relative proportion to fishing and combination license sold during 1984. This achieved a total sample size of 18,806 or 3.9% of Oklahoma's licensed anglers. A computer file was made of these names and addresses to facilitate mailing records.

A letter explaining the purpose of the survey, a postpaid return envelope and a questionnaire were mailed to the sample of anglers on May 24, 1985. As responses were mail-returned, a previously assigned code number was deleted from the computer file. A reminder letter, envelope and an additional questionnaire were mailed to the 14,313 anglers who had not responded by July 1, 1985. The low response rate from a third mailing in 1977 (Mense, 1978), precluded its use in this survey.

Responses to questions 4, 5 and 6 were assigned "quality points" based on the following scale: 5 points for each first choice, 3 points for each second choice and 1 point for each third choice. Responses to questions 14 and 15 were assigned points on a declining scale from 5 to 1 for first through fifth choice, respectively. The point assignments followed those used by Moser (1975) and Mense (1978).

All responses were entered into an IBM PC XT and analyzed using R-Base 4000 software. An additional stratification of the results was computed for the 10 ODWC fish management regions and is included as Addendum 1 to this report.

## RESULTS

The angler survey was mailed 3rd class, bulk mail. With 3rd class mail, undeliverable mail is disposed of at each post office, so there was no way of directly determining the actual number of Oklahoma anglers receiving the questionnaires. However, a random subsample of 500 surveys were mailed 1st class. First class mail is returned if undeliverable. Of these, 47 (9.4%) were returned, giving an estimated

delivery rate of 90.6%. The original mailing of 18,806 was adjusted to 17,038 based on these undeliverable surveys.

From the original mailing and the second follow-up mailing, a total of 5,880 usable surveys were returned. This gave a 34.5% response rate of the state's anglers receiving surveys, which provided a sample of slightly more than 1% of all licensed anglers in Oklahoma. The tabulated results of this survey are as follows:

1. Have you purchased or do you plan to purchase a fishing license or combination hunting-fishing license in 1985?

Choice	Number of Responses (%)
Yes	5375 (92.1)
No	464 (7.9)

## 2. In what county do you live?

County	Number of Responses (%)
ADAIR	27 (0.5)
ALFALFA	19 (0.3)
ATOKA	40 (0.7)
BEAVER	18 (0.3)
BECKHAM	16 (0.3)
BLAINE	43 (0.7)
BRYAN	84 (1.5)
CADDO	67 (1.2)
CANADIAN	104 (1.8)
CARTER	61 (1.1)
CHEROKEE	99 (1.7)
CHOCTAW	33 (0.6)
CIMARRON	4 (0.1)
CLEVELAND	205 (3.5)
COAL	13 (0.2)
COMANCHE	191 (3.3)
COTTON	10 (0.2)
CRAIG	29 (0.5)
CREEK	91 (1.6)
CUSTER	63 (1.1)
DELAWARE	104 (1.8)
DEWEY	21 (0.4)
ELLIS	18 (0.3)
GARFIELD	152 (2.6)
GARVIN	47 (0.8)
GRADY	64 (1.1)
GRANT	14 (0.2)
GREER	16 (0.3)
HARMON	4 (0.1)
HARPER	6 (0.1)
HASKELL	40 (0.7)
HUGHES	29 (0.5)
JACKSON	46 (0.8)
JEFFERSON	5 (0.1)
JOHNSTON	37 (0.6)
KAY	145 (2.5)
KINGFISHER	65 (1.1)
KIOWA	22 (0.4)
LATIMER	36 (0.6)
LEFLORE	112 (1.9)

## 2. In what county do you live?

County	Number of Responses (%)
LINCOLN	64 (1.1)
LOGAN	56 (1.0)
LOVE	13 (0.2)
MAJOR	20 (0.3)
MARSHALL	25 (0.4)
MAYES	122 (2.1)
McCLAIN	35 (0.6)
McCURTIN	94 (1.6)
McINTOSH	59 (1.0)
MURRAY	35 (0.6)
MUSKOGEE	153 (2.7)
NOBLE	26 (0.4)
NOWATA	38 (0.7)
OKFUSKEE	20 (0.3)
OKLAHOMA	726 (12.6)
OKMULGEE	70 (1.2)
OSAGE	110 (1.9)
OTTAWA	81 (1.4)
PAWNEE	47 (0.8)
PAYNE	106 (1.8)
PITTSBURG	114 (2.0)
PONTOTOC	62 (1.1)
POTTAWATOMIE	141 (2.4)
PUSHMATAHA	30 (0.5)
ROGER MILLS	13 (0.2)
ROGERS	140 (2.4)
SEMINOLE	43 (0.7)
SEQUOYA	58 (1.0)
STEPHENS	108 (1.8)
TEXAS	10 (0.2)
TILLMAN	26 (0.5)
TULSA	536 (9.2)
WAGONER	115 (2.0)
WASHINGTON	168 (0.5)
WASHITA	28 (0.5)
WOODS	14 (0.2)
WOODWARD	60 (1.0)

## 2. In what county do you live?

Region	Number of Responses (%)
Central	442 (7.5)
Eastcentral	310 (5.4)
Northcentral	889 (15.2)
Northeast	577 (10.0)
Northwest	223 (3.9)
Oklahoma City	966 (16.7)
Southcentral	347 (6.0)
Southeast	419 (7.2)
Southwest	778 (13.6)
Tulsa	805 (13.9)

Choice	Number of Responses (%)
Do you live in town...	3293 (59.3)
...or in a rural area?	2262 (40.7)

## 3. Did you go fishing in Oklahoma during 1984?

Choice	Number of Responses (%)
Yes	5685 (97.3)
No	160 (2.7)

If yes, indicate about how many days you fished last year.

Choice	Number of Responses (%)
1-10 days	1437 (26.8)
11-25 days	1427 (26.6)
26-100 days	2221 (41.4)
More than 100 days	286 (5.3)

Minimum	1 day
Mean	36 days
Maximum	364 days

4. What three (3) kinds of fish did you fish for most often last year? (List them in order as 1,2,3.)

Choice	Number of 1st Place Votes	Total Points (%)
largemouth bass	1676	13040 (25.6)
crappie	1165	11883 (23.5)
channel catfish	814	9742 (19.1)
white/sand bass	238	4342 (8.5)
flathead catfish	287	3326 (6.5)
striped bass	147	1730 (3.4)
sunfish/perch	78	1502 (3.0)
blue catfish	70	1478 (2.9)
walleye	92	1149 (2.3)
smallmouth bass/brownie	38	814 (1.6)
trout	34	490 (1.0)
carp	20	412 (0.8)
hybrid striped bass	19	363 (0.7)
spotted/Kentucky bass	6	323 (0.6)
other	14	158 (0.3)
paddlefish/spoonbill	3	61 (0.1)
gar	5	58 (0.1)
northern pike	1	19 (0.0)

5. If you had your choice, what would be your three (3) favorite kinds of fish to fish for? (List them in order as 1,2,3.)

Choice	Number of 1st Place Votes	Total Points (%)
largemouth bass	1895	14092 (26.9)
crappie	1142	10822 (20.7)
channel catfish	732	8649 (16.5)
white/sand bass	157	3163 (6.0)
flathead catfish	284	2971 (5.7)
striped bass	224	2636 (5.0)
walleye	198	2260 (4.3)
trout	190	1851 (3.5)
blue catfish	82	1680 (3.2)
smallmouth bass/brownie	69	1270 (2.4)
hybrid striped bass	44	937 (1.7)
sunfish/perch	28	637 (1.2)
spotted/Kentucky bass	12	530 (1.0)
northern pike	21	381 (0.7)
carp	15	298 (0.5)
other	10	108 (0.2)
paddelfish/spoonbill	4	82 (0.1)
gar	3	39 (0.0)

6. What fishing methods do you use? (List them in order as 1,2,3.)

Choice	Number of 1st Place Votes	Total Points (%)
rod and reel with natural bait	2626	20963 (42.9)
rod and reel with artificial lure	2433	19911 (40.8)
trotline/limbline/throwline/jugline	188	4323 (8.6)
flyfishing	43	1328 (2.7)
gigging	60	879 (1.8)
cane pole	21	875 (1.8)
noodling	22	288 (0.6)
bowfishing	9	270 (0.6)

7. Was most of you fishing done from: (Check one only.)

Choice	Number of Responses (%)
the bank	2788 (48.0)
a boat	2521 (43.4)
a dock	197 (3.4)
wading	156 (2.7)
a float tube	136 (2.3)
bridge or overpass	16 (0.3)

8. Where did you fish most often last year? (Check only one.)

Choice	Number of Responses (%)
reservoirs	1842 (32.3)
farm ponds	1264 (22.2)
small lakes	1009 (17.7)
Department of Wildlife Conservation lakes	882 (15.4)
rivers or streams	706 (12.4)

9. How many hours do you usually fish on a normal fishing day?

Choice	Number of Responses (%)
1-5 hours	3353 (57.9)
6-10 hours	2229 (38.5)
11-15 hours	167 (2.9)
16-24 hours	39 (0.7)
Minimum	1 hour
Mean	5 hours
Maximum	24 hours

10. How many miles (one-way) do you usually drive to fish?

Choice	Number of Responses (%)
1-10 miles	1762 (30.8)
11-50 miles	2751 (48.0)
51-100 miles	784 (13.7)
More than 100 miles	411 (7.2)
Minimum	0 miles
Mean	36 miles
Maximum	400 miles

11. What is your average cost per in-state fishing trip including gas, meals, lodging, bait, tackle, etc.? (Check one only.)

Choice	Number of Responses (%)
\$10-\$25	2163 (37.2)
\$25-\$50	1280 (22.0)
less than \$10	1268 (21.8)
\$50-\$100	766 (13.2)
greater than \$100	343 (5.9)

12. Which would you rather catch: (Check one only.)

Choice	Number of Responses (%)
1 fifteen-inch largemouth bass	2681 (46.8)
2 twelve-inch largemouth bass	1957 (34.2)
4 nine-inch largemouth bass	1085 (19.0)

13. In order for you to have a successful fishing trip, do you feel that you must keep the fish you catch? (Check one only.)

Choice	Number of Responses (%)
No	3954 (67.5)
Yes	1472 (25.1)
No opinion	436 (7.4)

14. In your opinion, what five (5) things should the Wildlife Department do to improve your fishing in Oklahoma? (Please indicate order of importance as 1,2,3,4,5.)

Choice	Number of 1st Place Votes	Total Points (%)
prevent water pollution	1377	15146 (18.5)
increase fish habitat enhancement (brush piles, tire reefs, spawning beds, etc.)	977	14049 (17.1)
stock fish	729	13491 (16.4)
increase number of bank fishing areas	874	9601 (11.7)
improve fish stocks through genetic research	102	5415 (6.6)
provide more enforcement of fishing regulations	205	5092 (6.2)
control aquatic weeds	225	5057 (6.2)
regulate harvest with length limit regulations	164	4420 (5.3)
control rough fish by commercial fishing	125	3454 (4.2)
initiate aquatic education programs (water quality, fish I.D., aquatic safety, fishing clinics, etc.)	43	2246 (2.7)
other	178	1755 (2.1)
reduce daily harvest limits	39	1388 (1.7)
close fishing season for part of the year	37	901 (1.1)

15. In your opinion, which five fish species should be emphasized in our fish stocking program? (Please indicate order or importance as 1,2,3,4,5.)

Choice Number (#)	Number of 1st Place Votes	Total Points (%)
largemouth bass	1830	18524 (22.4)
channel catfish	797	13351 (16.1)
Florida strain largemouth bass	567	9157 (11.1)
striped bass	219	7651 (9.2)
blue catfish	394	7629 (9.2)
walleye	411	6924 (8.4)
hybrid striped bass	270	6814 (8.2)
trout	334	5403 (6.5)
flathead catfish	241	5140 (6.2)
Other	181	2192 (2.6)

16. How would you rank your fishing success during 1984? (Check one only.)

Choice	Number of Responses (%)
fair	2663 (46.5)
good	1718 (30.0)
poor	1054 (18.4)
excellent	291 (5.1)

17. What do you consider a successful fishing trip? (Check one only.)

Choice	Number of Responses (%)
catching several fish of any size	2844 (49.2)
catching a few large fish	1712 (29.6)
catching several fish of different species	796 (13.8)
other	366 (6.3)
catching a large number of small fish	59 (1.0)

18. In your opinion, what has happened to fishing quality in Oklahoma over the past five years?

Choice	Number of Responses (%)
declined	2344 (41.5)
no change	1752 (31.0)
improved	1555 (25.5)

19. If you indicated, above, that fishing quality has changed, what one factor do you most contribute this change to? (Check one only.)

Choice	Number of Responses (%)
fish population changes	1320 (37.0)
access, facilities and developments	1248 (34.9)
fish habitat changes	717 (20.1)
economics	225 (6.3)
aesthetics	62 (1.7)

20. What is your opinion regarding the need for the Wildlife Department to regulate fishing tournaments and contests? (Check one only.)

Choice	Number of Responses (%)
no opinion	2053 (35.6)
highly in favor	1718 (29.8)
in favor	1236 (21.4)
opposed	480 (8.3)
highly opposed	278 (4.8)

21. Have you fished over a fish attractor site constructed by the Oklahoma Department of Wildlife? (Check one only.)

Choice	Number of Responses (%)
No, I am unaware that these sites exist.	3531 (60.7)
No, but I am aware of these sites.	1270 (21.8)
Yes	1019 (17.5)

22. Are you currently a member of any organized fishing club(s)?

Choice	Number of Responses (%)
No	5460 (93.5)
Yes	381 (6.5)

A breakdown of the responses by Fish Management Region is included as Addendum 1 to this report.

DISCUSSION

The 34.5% response rate of this survey compares favorably to other, recent surveys of similar type. Kentucky (Kinman and Hoyt, 1984) and New Mexico (Patterson, 1984) both showed a 20% response to their surveys, Kansas (Hartman, 1984) recorded a 43% response, Nebraska (Zuerlein, 1984) indicated a 74.3% response but mailed only 318 survey forms.

Some interesting comparisons can be made between this survey, the one conducted in 1977 (Mense, 1978) and, where possible, the survey of 1969 (Moser, 1975). Only 7.9% of the anglers did not purchase another license in 1985 as compared to 14.9% in 1978. This would indicate that we were holding the interest of the vast majority of anglers, enough to have them buy another license. In addition, only 2.7% of the license holders did not take advantage of their privilege as indicated by question 3 (8.5% in 1977).

Geographically, the response was remarkably similar to the 1977 survey with the highest number of returns (12.6) coming from Oklahoma County as shown by question 2. However, a 10% increase in respondents from rural areas was noted over previous surveys.

Trends in the annual numbers of fishing days has shown a slight increase with 28 days, 34 days and 36 days recorded for 1969, 1977, and 1984, respectively. Also, most fishing trips appear to occur about 30 to 40 miles from home as indicated by this and previous surveys.

Largemouth bass, crappie and channel catfish continue to be the first, second and third most popular fish as indicated by question 4. Channel catfish dropped to third choice from second in the 1977 survey as a species preferred by anglers. In fact, channel catfish has shown a steady decline in popularity (27% in 1969, 23% in 1977 and 19% in 1984). White bass was another species that has shown a steady decline in angling preference. As indicated by this survey, striped bass and walleye fishing has doubled, probably as a result of wider distribution of these species.

With regard to types of waters where most Oklahoman's fish, almost 1/3 of all angling occurs on large reservoirs. Farm pond fishing appears to be declining slightly with 25% occurring in 1969, 20% in 1977 and 17% in 1985. ODWC owned lakes have enjoyed a substantial gain in popularity with an increase to 15.4% as compared to 9.3% in 1977.

More anglers continue to fish with rod and reel and natural bait than any other type. Bank anglers also constitute the largest number of anglers. Both of these preferences agree with those found in 1977.

Question 12 of this survey indicates that more anglers desire largemouth bass over 15 inches and fewer anglers were satisfied with 9 inch bass as compared to the 1977 survey. This appears to indicate an increasing preference for better quality bass fishing.

Many Oklahoma anglers feel, according to Question 14, that the ODWC should prevent water pollution to improve fishing in this state.

This is unusual in light of the fact that a large portion of the fishing occurs in large reservoirs in a state not particularly known for its' polluted waters. Anglers may be associating controlling turbidity with controlling water pollution as a management need. This preference was followed by increasing fish habitat, stocking fish, increasing number of bank fishing areas and genetic research, in that order. Few anglers (8.1%) associate fishing improvements with implementation of harvest regulations.

One out of three Oklahoma anglers (35.1%) rated their fishing success either good or excellent. These anglers believed that catching fish of any size would constitute a successful trip. Over 41% feel fishing has declined over the past five years and most believe that changes in fish populations and access have attributed to this decline. Very few (6.5%) of the survey respondents were members of any organized fish club.

In summary, the typical Oklahoma angler in 1984\*:

- 1) Purchased another license in 1985
- 2) Lived in town
- 3) Fished 36 days
- 4) Fished from the bank
- 5) Fished in large reservoirs
- 6) Fished 5 hours per trip
- 7) Drove 36 miles to go fishing
- 8) Spent between \$10.00 and \$50.00 for each trip
- 9) Prefers to catch one fifteen inch bass
- 10) Does not feel he or she must keep the fish they catch
- 11) Rates their fishing success as fair
- 12) Prefers to catch several fish of any size
- 13) Believes that fishing quality has declined
- 14) Attributed decline in fish quality to changes in fish population
- 15) Is in favor of the ODWC regulating fishing tournaments
- 16) Was not aware that the ODWC constructed fish attractor sites
- 17) Is not a member of an organized fishing club

\* Based on responses having highest ratings

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The following is a summary of important differences found in responses from each Fish Management Region as compared to those tabulated for the entire state. The calculated results by Region follow this summary.

#### Central Region

1. Largemouth bass, channel catfish and crappie were ranked 1, 2 and 3, respectively, as the most fished species.
2. Farm ponds were ranked as fished most often (38.1%).
3. Anglers wanted more emphasis on walleye stocking.

#### Eastern Region

1. Crappie, largemouth bass and channel catfish were ranked 1, 2 and 3, respectively, as the most fished species.
2. Crappie were preferred over largemouth bass as a choice of angling opportunity.
3. More fishing occurred in farm ponds and rivers/streams.
4. Fewer anglers felt fishing quality had declined.
5. More anglers thought that changes in fishing quality were due to necessary changes in fish populations.

#### Northcentral Region

1. Crappie, channel catfish and largemouth bass were ranked 1, 2 and 3, respectively, as the most fished species.
2. Anglers indicated more boat fishing occurred in this region.
3. Anglers fished farm ponds more often than reservoirs.
4. More anglers felt fishing had improved.
5. More anglers thought changes in fishing quality were due to necessary changes.

The following is a summary of important differences found in responses from each Fish Management Region as compared to those tabulated for the entire state. The calculated results by Region follow this summary.

#### Central Region

1. Largemouth bass, channel catfish and crappie were ranked 1, 2 and 3, respectively, as the most fished species.
2. Farm ponds were ranked as fished most often (30.3%).
3. Anglers wanted more emphasis on walleye stocking.

#### Eastcentral Region

1. Crappie, largemouth bass and channel catfish were ranked 1, 2 and 3, respectively, as the most fished species.
2. Crappie were preferred over largemouth bass as a choice of angling opportunity.
3. More fishing occurred in farm ponds and rivers/streams.
4. Fewer anglers felt fishing quality had declined.
5. More anglers thought that changes in fishing quality were due to access/facilities than changes in fish populations.

#### Northcentral Region

1. Crappie, channel catfish and largemouth bass were ranked 1, 2 and 3, respectively, as the most fished species.
2. Anglers indicated more boat fishing occurred in this region.
3. Anglers fished farm ponds more often than reservoirs.
4. More anglers felt fishing had improved.
5. More anglers thought changes in fishing quality were due to access/facilities changes.

### Northeast Region

1. Crappie, channel catfish and largemouth bass were ranked 1, 2 and 3, respectively, as the most fished species.
2. Crappie, largemouth bass and channel catfish were ranked as the most preferred species.
3. Anglers indicated boat fishing as the most popular type.
4. Anglers fished more in rivers and streams but less in farm ponds.
5. Anglers of the Northeast Region were more aware of the fish attractor sites than in any other area of the state.

### Northwest Region

1. Channel catfish and crappie ranked second and third, respectively, as the most fished species. Walleye was ranked fourth with 10.8%.
2. Anglers preferred to catch largemouth bass, channel catfish, walleye and crappie in that order.
3. Rod and reel fishing with artificial lure was the most used method.
4. Two-thirds of the fishing in this region occurred from the bank.
5. Farm ponds were the most fished bodies of water.
6. Stocking fish was the most popular opinion for improving fishing.
7. Walleye were the third most popular fish stocked.

### Oklahoma City Region

1. Boat fishing was the most popular and a higher preference for tube fishing was indicated.
2. These anglers travel much further to fish and spent more money on their trips than any other area of the state.

### Southcentral Region

1. Channel catfish and crappie were second and third, respectively, as the most fished species.
2. Farm ponds were the most fished bodies of water.

### Southeast Region

1. Crappie, largemouth bass and channel catfish were first, second and third, respectively, as the most fished species.
2. Most angling was done from a boat with this Region having the highest percentage of boat anglers.
3. Angling in rivers/streams ranked second in popularity behind reservoirs.
4. Blue catfish ranked third in popularity as a preferred fish for stocking.
5. A larger percentage of anglers in this region felt that fishing quality had declined.
6. This region had the highest percentage of fishing club members.

### Southwest Region

1. Walleye ranked fourth as the most fished species (6.8%) and fourth as the most preferred species (10.4%).
2. Walleye ranked third as the most popular fish stocked.

### Tulsa Region

1. Crappie, largemouth bass and channel catfish ranked 1, 2 and 3, respectively, as the most fished species.
2. Boat fishing was the most popular mode of fishing.

1. Have you purchased or do you plan to purchase a fishing license or combination hunting-fishing license in 1985?

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Central Region	Number of Responses (%)
Yes	421 (95.2)
No	21 (4.8)

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Eastcentral Region	Number of Responses (%)
Yes	289 (94.8)
No	16 (5.2)

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Northcentral Region	Number of Responses (%)
Yes	799 (90.1)
No	88 (9.9)

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Northeast Region	Number of Responses (%)
Yes	532 (92.5)
No	43 (7.5)

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Have you received or do you plan to purchase a listing license in domain administration classes in 1985?

Central Region	Number of Responses (n)	Yes	No
	431 (100%)	21 (4.9%)	410 (95.1%)

Eastern Region	Number of Responses (n)	Yes	No
	223 (100%)	12 (5.4%)	211 (94.6%)

Northwest Region	Number of Responses (n)	Yes	No
	747 (100%)	22 (2.9%)	725 (97.1%)

West Coast Region	Number of Responses (n)	Yes	No
	111 (100%)	1 (0.9%)	110 (99.1%)

1. Have you purchased or do you plan to purchase a fishing license or combination hunting-fishing license in 1985?

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Northwest Region

Number of  
Responses  
(%)

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Yes  
No

207 (89.2)  
25 (10.8)

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Oklahoma City Region

Number of  
Responses  
(%)

---

Yes  
No

873 (90.4)  
93 (9.6)

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Southcentral Region

Number of  
Responses  
(%)

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Yes  
No

324 (93.9)  
21 (6.1)

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Southeast Region

Number of  
Responses  
(%)

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Yes  
No

379 (90.9)  
38 (9.1)

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1. Have you purchased or do you plan to purchase a fishing license or combination hunting-fishing license in 1985?

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Southwest Region	Number of Responses (%)
Yes	722 (93.6)
No	49 (6.4)

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Tulsa Region	Number of Responses (%)
Yes	748 (93.0)
No	56 (7.0)

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2. In what county do you live? (See the main body of the text for the numbers of respondents from each county. The following is a summary of responses from each fish management region.)

Region	Number of Responses (%)
Central	442 (7.5)
Eastcentral	310 (5.4)
Northcentral	889 (15.2)
Northeast	577 (10.0)
Northwest	223 (3.9)
Oklahoma City	966 (16.7)
Southcentral	347 (6.0)
Southeast	419 (7.2)
Southwest	778 (13.6)
Tulsa	805 (13.9)

Central Region

Number of Responses (%)

Do you live in town...  
...or in a rural area?

208 (50.4)  
205 (49.6)

Eastcentral Region

Number of Responses (%)

...or in a rural area?  
Do you live in town...

160 (54.1)  
136 (45.9)

2. In what county do you live? (See the main body of the text for the numbers of respondents from each county. The following is a summary of responses from each fish management region.)

Northcentral Region	Number of Responses (%)
Do you live in town... ...or in a rural area?	550 (64.6) 302 (35.4)
Northeast Region	Number of Responses (%)
...or in a rural area? Do you live in town...	345 (64.2) 192 (35.8)
Northwest Region	Number of Responses (%)
Do you live in town... ...or in a rural area?	130 (57.0) 98 (43.0)
Oklahoma City Region	Number of Responses (%)
Do you live in town... ...or in a rural area?	727 (79.5) 187 (20.5)

2. In what county do you live? (See the main body of the text for the numbers of respondents from each county. The following is a summary of responses from each fish management region.)

Southcentral Region

Number of  
Responses  
(%)

Do you live in town...  
...or in a rural area?

166 (50.3)  
164 (49.7)

Southeast Region

Number of  
Responses  
(%)

...or in a rural area?  
Do you live in town...

256 (65.0)  
138 (35.0)

Southwest Region

Number of  
Responses  
(%)

Do you live in town...  
...or in a rural area?

473 (64.4)  
261 (35.6)

Tulsa Region

Number of  
Responses  
(%)

Do you live in town...  
...or in a rural area?

522 (67.4)  
253 (32.6)

3. Did you go fishing in Oklahoma during 1984?

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Central Region	Number of Responses (%)
Yes	434 (98.4)
25-100 days	187 (45.5)
1-10 days	111 (27.0)
11-25 days	90 (21.9)
More than 100 days	23 (5.6)
No	7 (1.6)

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Eastcentral Region	Number of Responses (%)
Yes	302 (97.4)
25-100 days	132 (45.4)
1-10 days	74 (25.4)
11-25 days	62 (21.3)
More than 100 days	23 (7.9)
No	8 (2.6)

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Northcentral Region	Number of Responses (%)
Yes	855 (96.5)
25-100 days	320 (39.3)
1-10 days	255 (31.3)
11-25 days	221 (27.1)
More than 100 days	18 (2.2)
No	31 (3.5)

---

3. Did you go fishing in Oklahoma during 1984?

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Northeast Region		Number of Responses (%)
Yes		568 (97.8)
	25-100 days	250 (47.9)
	11-25 days	129 (24.7)
	1-10 days	101 (19.3)
	More than 100 days	42 (8.0)
No		13 (2.2)

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Northwest Region		Number of Responses (%)
Yes		223 (96.5)
	25-100 days	73 (34.3)
	1-10 days	68 (31.9)
	11-25 days	62 (29.1)
	More than 100 days	10 (4.7)
No		8 (3.5)

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Oklahoma City Region		Number of Responses (%)
Yes		932 (97.0)
	25-100 days	298 (33.8)
	11-25 days	280 (31.7)
	1-10 days	273 (31.0)
	More than 100 days	31 (3.5)
No		29 (3.0)

---

3. Did you go fishing in Oklahoma during 1984?

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Southcentral Region	Number of Responses (%)
Yes	337 (96.6)
25-100 days	140 (44.6)
11-25 days	80 (25.5)
1-10 days	68 (21.7)
More than 100 days	26 (8.3)
No	12 (3.4)

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Southeast Region	Number of Responses (%)
Yes	407 (97.4)
25-100 days	175 (45.8)
11-25 days	109 (28.5)
1-10 days	74 (19.4)
More than 100 days	24 (6.3)
No	11 (2.6)

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Southwest Region	Number of Responses (%)
Yes	751 (96.8)
25-100 days	301 (42.4)
1-10 days	202 (28.5)
11-25 days	163 (23.0)
More than 100 days	44 (6.2)
No	25 (3.2)

---

3. Did you go fishing in Oklahoma during 1984?

Tulsa Region		Number of Responses (%)
Yes		785 (97.0)
	25-100 days	316 (42.1)
	11-25 days	210 (28.0)
	1-10 days	189 (25.2)
	More than 100 days	35 (4.7)
No		24 (3.0)

4. What three (3) kinds of fish did you fish for most often last year? (List them in order as 1,2,3.)

---

Central Region	Number of 1st Place Votes	Total Points (%)
largemouth bass	133	1102 (28.6)
channel catfish	70	821 (21.3)
crappie	68	802 (20.8)
flathead catfish	26	278 (7.2)
white/sand bass	14	258 (6.7)
blue catfish	7	146 (3.8)
striped bass	12	132 (3.4)
sunfish/perch	6	93 (2.4)
trout	1	43 (1.1)
hybrid striped bass	2	41 (1.1)
smallmouth bass/brownie	3	38 (1.0)
carp	1	29 (0.8)
spotted/Kentucky bass		26 (0.7)
other	3	20 (0.5)
walleye	2	18 (0.5)
paddlefish/spoonbill		5 (0.1)

---

4. What three (3) kinds of fish did you fish for most often last year? (List them in order as 1,2,3.)

Eastcentral Region	Number of 1st Place Votes	Total Points (%)
crappie	76	747 (27.6)
largemouth bass	61	539 (19.9)
channel catfish	32	449 (16.6)
white/sand bass	17	263 (9.7)
flathead catfish	26	254 (9.4)
blue catfish	9	114 (4.2)
striped bass	8	89 (3.3)
sunfish/perch	2	70 (2.6)
trout	6	47 (1.7)
carp	3	33 (1.2)
smallmouth bass/brownie		30 (1.1)
spotted/Kentucky bass	1	26 (1.0)
other	3	18 (0.7)
walleye		14 (0.5)
paddlefish/spoonbill		5 (0.2)
gar		5 (0.2)
hybrid striped bass		2 (0.1)

4. What three (3) kinds of fish did you fish for most often last year? (List them in order as 1,2,3.)

---

Northcentral Region	Number of 1st Place Votes	Total Points (%)
largemouth bass	262	2031 (26.7)
channel catfish	152	1622 (21.3)
crappie	152	1616 (21.2)
white/sand bass	36	684 (9.0)
flathead catfish	49	593 (7.8)
sunfish/perch	14	244 (3.2)
striped bass	19	207 (2.7)
blue catfish	8	198 (2.6)
walleye	9	110 (1.4)
hybrid striped bass	5	95 (1.2)
smallmouth bass/brownie	3	83 (1.1)
carp	1	51 (0.7)
trout	2	28 (0.4)
spotted/Kentucky bass		20 (0.3)
gar	2	15 (0.2)
paddlefish/spoonbill	1	14 (0.2)
northern pike	1	6 (0.1)
other		2 (0.0)

---

4. What three (3) kinds of fish did you fish for most often last year? (List them in order as 1,2,3.)

Northeast Region	Number of 1st Place Votes	Total Points (%)
crappie	204	1685 (33.3)
channel catfish	72	948 (18.7)
largemouth bass	103	919 (18.2)
white/sand bass	33	585 (11.6)
flathead catfish	21	299 (5.9)
sunfish/perch	13	188 (3.7)
smallmouth bass/brownie	3	95 (1.9)
striped bass	6	74 (1.5)
carp	3	67 (1.3)
blue catfish	2	57 (1.1)
spotted/Kentucky bass	1	45 (0.9)
trout	2	33 (0.7)
other		19 (0.4)
hybrid striped bass	1	18 (0.4)
paddlefish/spoonbill	1	12 (0.2)
walleye		10 (0.2)
gar		8 (0.2)

Delaware City Region	Number of 1st Place Votes	Total Points (%)
largemouth bass	204	1685 (33.3)
crappie	120	1575 (18.7)
channel catfish	120	1575 (18.7)
white/sand bass	40	585 (11.6)
flathead catfish	40	585 (11.6)
striped bass	40	585 (11.6)
blue catfish	11	188 (3.7)
sunfish/perch	13	188 (3.7)
walleye	20	299 (5.9)
smallmouth bass/brownie	7	95 (1.9)
trout	11	188 (3.7)
hybrid striped bass	2	74 (1.5)
carp	4	67 (1.3)
spotted/Kentucky bass	2	57 (1.1)
other		40 (8.0)
southern pike		7 (1.4)
paddlefish/spoonbill		4 (0.8)
gar		2 (0.4)

4. What three (3) kinds of fish did you fish for most often last year? (List them in order as 1,2,3.)

Northwest Region	Number of 1st Place Votes	Total Points (%)
largemouth bass	71	553 (27.6)
channel catfish	42	493 (24.6)
crappie	15	232 (11.6)
walleye	20	216 (10.8)
white/sand bass	13	206 (10.3)
flathead catfish	4	94 (4.7)
sunfish/perch	2	47 (2.3)
blue catfish		43 (2.1)
striped bass	2	35 (1.7)
hybrid striped bass	2	25 (1.2)
smallmouth bass/brownie	2	19 (0.9)
carp	2	19 (0.9)
trout		12 (0.6)
spotted/Kentucky bass		4 (0.2)
other		2 (0.1)
paddlefish/spoonbill		1 (0.0)

4. What three (3) kinds of fish did you fish for most often last year? (List them in order as 1,2,3.)

---

Southcentral Region	Number of 1st Place Votes	Total Points (%)
largemouth bass	97	807 (26.4)
channel catfish	55	661 (21.7)
crappie	52	587 (19.2)
flathead catfish	25	259 (8.5)
striped bass	15	187 (6.1)
white/sand bass	9	161 (5.3)
blue catfish	5	157 (5.1)
smallmouth bass/brownie	3	49 (1.6)
sunfish/perch	1	47 (1.5)
trout	1	31 (1.0)
carp	1	28 (0.9)
hybrid striped bass		21 (0.7)
spotted/Kentucky bass		21 (0.7)
walleye	1	17 (0.6)
other		10 (0.3)
paddlefish/spoonbill	1	8 (0.3)
gar		1 (0.0)

---

4. What three (3) kinds of fish did you fish for most often last year? (List them in order as 1,2,3.)

---

Oklahoma City Region	Number of 1st Place Votes	Total Points (%)
largemouth bass	304	2246 (26.9)
crappie	126	1576 (18.9)
channel catfish	135	1563 (18.7)
white/sand bass	40	684 (8.2)
flathead catfish	45	491 (5.9)
striped bass	40	471 (5.6)
blue catfish	11	291 (3.5)
sunfish/perch	13	280 (3.4)
walleye	20	257 (3.1)
smallmouth bass/brownie	7	148 (1.8)
trout	11	126 (1.5)
hybrid striped bass	5	67 (0.8)
carp	4	66 (0.8)
spotted/Kentucky bass	2	52 (0.6)
other		20 (0.2)
northern pike		7 (0.1)
paddlefish/spoonbill		4 (0.0)
gar		2 (0.0)

---

4. What three (3) kinds of fish did you fish for most often last year? (List them in order as 1,2,3.)

---

Southeast Region	Number of 1st Place Votes	Total Points (%)
crappie	99	991 (27.2)
largemouth bass	129	979 (26.9)
channel catfish	38	541 (14.8)
flathead catfish	35	366 (10.0)
blue catfish	11	161 (4.4)
sunfish/perch	8	143 (3.9)
smallmouth bass/brownie	8	139 (3.8)
white/sand bass	8	123 (3.4)
striped bass	4	53 (1.5)
spotted/Kentucky bass	2	45 (1.2)
carp		32 (0.9)
other	4	25 (0.7)
trout	2	22 (0.6)
walleye		16 (0.4)
hybrid striped bass	1	7 (0.2)
gar		3 (0.1)

---

4. What three (3) kinds of fish did you fish for most often last year? (List them in order as 1,2,3.)

---

Southwest Region	Number of 1st Place Votes	Total Points (%)
largemouth bass	251	1856 (27.7)
crappie	123	1381 (20.6)
channel catfish	117	1378 (20.6)
white/sand bass	35	518 (7.7)
walleye	39	459 (6.8)
flathead catfish	24	289 (4.3)
striped bass	19	189 (2.8)
sunfish/perch	10	184 (2.7)
blue catfish	11	172 (2.6)
smallmouth bass/brownie	2	70 (1.0)
hybrid striped bass	3	65 (1.0)
trout	1	43 (0.6)
carp	2	41 (0.6)
other	3	26 (0.4)
spotted/Kentucky bass		19 (0.3)
gar		7 (0.1)
northern pike		5 (0.1)

---

4. What three (3) kinds of fish did you fish for most often last year? (List them in order as 1,2,3.)

---

Tulsa Region	Number of 1st Place Votes	Total Points (%)
crappie	226	2043 (29.2)
largemouth bass	240	1785 (25.5)
channel catfish	90	1097 (15.7)
white/sand bass	31	803 (11.5)
flathead catfish	28	339 (4.8)
striped bass	18	255 (3.6)
sunfish/perch	9	186 (2.7)
smallmouth bass/brownie	6	128 (1.8)
blue catfish	4	100 (1.4)
trout	7	92 (1.3)
spotted/Kentucky bass		65 (0.9)
carp	1	29 (0.4)
walleye		20 (0.3)
hybrid striped bass		20 (0.3)
gar	3	17 (0.2)
other	1	16 (0.2)
paddlefish/spoonbill		9 (0.1)
northern pike		1 (0.0)

---

5. If you had your choice, what would be your three (3) favorite kinds of fish to fish for? (List them in order as 1,2,3.)

---

Central Region	Number of 1st Place Votes	Total Points (%)
largemouth bass	148	1125 (28.6)
crappie	77	767 (19.5)
channel catfish	68	751 (19.1)
flathead catfish	29	278 (7.1)
white/sand bass	9	212 (5.4)
striped bass	21	203 (5.2)
blue catfish	5	169 (4.3)
trout	13	116 (2.9)
smallmouth bass/brownie	6	82 (2.1)
hybrid striped bass	3	50 (1.3)
walleye	4	46 (1.2)
spotted/Kentucky bass	1	41 (1.0)
carp	2	29 (0.7)
sunfish/perch	1	28 (0.7)
northern pike	1	24 (0.6)
other	1	12 (0.3)
gar	1	6 (0.2)

---

5. If you had your choice, what would be your three (3) favorite kinds of fish to fish for? (List them in order as 1,2,3.)

Eastcentral Region	Number of 1st Place Votes	Total Points (%)
crappie	81	714 (25.9)
largemouth bass	72	625 (22.6)
channel catfish	35	425 (15.4)
flathead catfish	21	225 (8.1)
white/sand bass	13	212 (7.7)
striped bass	15	141 (5.1)
blue catfish	7	129 (4.7)
trout	8	73 (2.6)
walleye	6	49 (1.8)
smallmouth bass/brownie	1	44 (1.6)
hybrid striped bass	2	28 (1.0)
sunfish/perch	1	26 (0.9)
spotted/Kentucky bass		24 (0.9)
carp		23 (0.8)
northern pike		10 (0.4)
gar		7 (0.3)
other	1	7 (0.3)

5. If you had your choice, what would be your three (3) favorite kinds of fish to fish for? (List them in order as 1,2,3.)

---

Northcentral Region	Number of 1st Place Votes	Total Points (%)
largemouth bass	304	2242 (28.2)
crappie	168	1573 (19.8)
channel catfish	119	1410 (17.7)
flathead catfish	45	482 (6.1)
white/sand bass	20	471 (5.9)
striped bass	33	365 (4.6)
walleye	20	290 (3.6)
trout	25	260 (3.3)
blue catfish	11	230 (2.9)
hybrid striped bass	13	216 (2.7)
smallmouth bass/brownie	8	123 (1.5)
sunfish/perch	7	112 (1.4)
northern pike	3	67 (0.8)
spotted/Kentucky bass	1	66 (0.8)
carp		32 (0.4)
paddlefish/spoonbill	1	16 (0.2)
other		5 (0.1)

---

5. If you had your choice, what would be your three (3) favorite kinds of fish to fish for? (List them in order as 1,2,3.)

Northeast Region	Number of 1st Place Votes	Total Points (%)
crappie	202	1579 (30.6)
largemouth bass	131	1080 (20.9)
channel catfish	60	826 (16.0)
white/sand bass	24	423 (8.2)
flathead catfish	29	280 (5.4)
smallmouth bass/brownie	7	138 (2.7)
striped bass	8	135 (2.6)
trout	12	126 (2.4)
sunfish/perch	6	108 (2.1)
walleye	5	102 (2.0)
blue catfish		91 (1.8)
hybrid striped bass	4	76 (1.5)
spotted/Kentucky bass	1	66 (1.3)
carp	5	55 (1.1)
northern pike	3	35 (0.7)
paddlefish/spoonbill	1	21 (0.4)
other	1	11 (0.2)
gar		7 (0.1)

5. If you had your choice, what would be your three (3) favorite kinds of fish to fish for? (List them in order as 1,2,3.)

---

Northwest Region	Number of 1st Place Votes	Total Points (%)
largemouth bass	75	565 (27.1)
channel catfish	42	441 (21.1)
walleye	28	277 (13.3)
crappie	18	201 (9.6)
striped bass	9	118 (5.7)
white/sand bass	5	114 (5.5)
flathead catfish	8	95 (4.5)
trout	9	84 (4.0)
blue catfish	3	66 (3.2)
hybrid striped bass	1	52 (2.5)
sunfish/perch	1	21 (1.0)
smallmouth bass/brownie		15 (0.7)
carp	1	14 (0.7)
northern pike	1	11 (0.5)
spotted/Kentucky bass		7 (0.3)
other		4 (0.2)
paddlefish/spoonbill		3 (0.1)

---

5. If you had your choice, what would be your three (3) favorite kinds of fish to fish for? (List them in order as 1,2,3.)

Oklahoma City Region	Number of 1st Place Votes	Total Points (%)
largemouth bass	356	2518 (29.1)
channel catfish	121	1357 (15.7)
crappie	121	1295 (15.0)
striped bass	55	624 (7.2)
white/sand bass	23	514 (5.9)
trout	45	439 (5.1)
walleye	33	412 (4.8)
flathead catfish	33	375 (4.3)
blue catfish	18	321 (3.7)
smallmouth bass/brownie	15	302 (3.5)
hybrid striped bass	8	195 (2.3)
sunfish/perch	2	107 (1.2)
northern pike	4	65 (0.8)
spotted/Kentucky bass	2	55 (0.6)
carp	3	55 (0.6)
gar		8 (0.1)
paddlefish/spoonbill		7 (0.1)
other		6 (0.1)

5. If you had your choice, what would be your three (3) favorite kinds of fish to fish for? (List them in order as 1,2,3.)

---

Southcentral Region	Number of 1st Place Votes	Total Points (%)
largemouth bass	100	800 (25.8)
channel catfish	56	617 (19.9)
crappie	57	573 (18.5)
flathead catfish	29	277 (8.9)
striped bass	19	232 (7.5)
blue catfish	7	161 (5.2)
white/sand bass	2	106 (3.4)
trout	7	84 (2.7)
walleye	5	68 (2.2)
smallmouth bass/brownie	3	63 (2.0)
spotted/Kentucky bass	1	45 (1.5)
hybrid striped bass	1	24 (0.8)
carp	1	16 (0.5)
northern pike		12 (0.4)
sunfish/perch		12 (0.4)
paddlefish/spoonbill		8 (0.3)
other		4 (0.1)
gar		1 (0.0)

---

5. If you had your choice, what would be your three (3) favorite kinds of fish to fish for? (List them in order as 1,2,3.)

---

Southeast Region	Number of 1st Place Votes	Total Points (%)
largemouth bass	136	1005 (27.1)
crappie	93	920 (24.8)
channel catfish	38	510 (13.7)
flathead catfish	39	368 (9.9)
blue catfish	12	172 (4.6)
smallmouth bass/brownie	12	164 (4.4)
striped bass	10	135 (3.6)
trout	11	103 (2.8)
white/sand bass	7	91 (2.5)
spotted/Kentucky bass	4	67 (1.8)
sunfish/perch	2	54 (1.5)
walleye	1	46 (1.2)
other	4	27 (0.7)
carp		26 (0.7)
hybrid striped bass	1	16 (0.4)
northern pike		8 (0.2)
paddlefish/spoonbill		1 (0.0)

---

5. If you had your choice, what would be your three (3) favorite kinds of fish to fish for? (List them in order as 1,2,3.)

---

Southwest Region	Number of 1st Place Votes	Total Points (%)
largemouth bass	267	1947 (28.2)
channel catfish	106	1247 (18.1)
crappie	93	1116 (16.2)
walleye	72	721 (10.4)
white/sand bass	24	383 (5.5)
striped bass	25	305 (4.4)
flathead catfish	28	269 (3.9)
trout	29	230 (3.3)
blue catfish	14	221 (3.2)
hybrid striped bass	7	156 (2.3)
sunfish/perch	6	88 (1.3)
smallmouth bass/brownie	1	74 (1.1)
northern pike	4	61 (0.9)
spotted/Kentucky bass		32 (0.5)
carp	1	29 (0.4)
other	3	24 (0.3)
paddlefish/spoonbill		5 (0.1)

---

5. If you had your choice, what would be your three (3) favorite kinds of fish to fish for? (List them in order as 1,2,3.)

---

Southwest Region	Number of 1st Place Votes	Total Points (%)
largemouth bass	267	1947 (28.2)
channel catfish	106	1247 (18.1)
crappie	93	1116 (16.2)
walleye	72	721 (10.4)
white/sand bass	24	383 (5.5)
striped bass	25	305 (4.4)
flathead catfish	28	269 (3.9)
trout	29	230 (3.3)
blue catfish	14	221 (3.2)
hybrid striped bass	7	156 (2.3)
sunfish/perch	6	88 (1.3)
smallmouth bass/brownie	1	74 (1.1)
northern pike	4	61 (0.9)
spotted/Kentucky bass		32 (0.5)
carp	1	29 (0.4)
other	3	24 (0.3)
paddelfish/spoonbill		5 (0.1)

---

5. If you had your choice, what would be your three (3) favorite kinds of fish to fish for? (List them in order as 1,2,3.)

---

Tulsa Region	Number of 1st Place Votes	Total Points (%)
largemouth bass	277	1943 (27.0)
crappie	215	1893 (26.3)
channel catfish	75	903 (12.6)
white/sand bass	28	588 (8.2)
striped bass	24	325 (4.5)
trout	28	296 (4.1)
flathead catfish	21	255 (3.5)
smallmouth bass/brownie	15	247 (3.4)
walleye	22	222 (3.1)
spotted/Kentucky bass	2	121 (1.7)
hybrid striped bass	3	106 (1.5)
blue catfish	3	90 (1.3)
northern pike	4	78 (1.1)
sunfish/perch	2	75 (1.0)
paddlefish/spoonbill	2	21 (0.3)
carp	1	14 (0.2)
gar	2	10 (0.1)
other		8 (0.1)

---

6. What fishing methods do you use? (List them in order as 1,2,3.)

---

Central Region	Number of 1st Place Votes	Total Points (%)
rod and reel with natural bait	205	1588 (42.8)
rod and reel with artificial lure	169	1457 (39.3)
trotline/limbline/throwline/jugline	15	384 (10.3)
flyfishing	3	82 (2.2)
cane pole	2	76 (2.0)
gigging	5	66 (1.8)
noodling	5	44 (1.2)
bowfishing		14 (0.4)

---



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Eastcentral Region	Number of 1st Place Votes	Total Points (%)
rod and reel with natural bait	139	1103 (43.2)
rod and reel with artificial lure	119	986 (38.6)
trotline/limbline/throwline/jugline	11	217 (8.5)
gigging	8	93 (3.6)
cane pole	4	74 (2.9)
flyfishing	2	60 (2.4)
bowfishing		17 (0.7)
noodling		3 (0.1)

---

6. What fishing methods do you use? (List them in order as 1,2,3.)

---

Northcentral Region	Number of 1st Place Votes	Total Points (%)
rod and reel with natural bait	427	3266 (43.8)
rod and reel with artificial lure	353	2984 (40.0)
trotline/limbline/throwline/jugline	22	653 (8.8)
flyfishing	11	229 (3.1)
cane pole	4	120 (1.6)
gigging	3	92 (1.2)
noodling	7	78 (1.0)
bowfishing		35 (0.5)

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Northeast Region	Number of 1st Place Votes	Total Points (%)
rod and reel with natural bait	266	2100 (44.2)
rod and reel with artificial lure	239	1976 (41.6)
trotline/limbline/throwline/jugline	10	315 (6.6)
gigging	8	123 (2.6)
flyfishing	3	110 (2.3)
cane pole		53 (1.1)
bowfishing	2	46 (1.0)
noodling	4	31 (0.7)

---

6. What fishing methods do you use? (List them in order as 1,2,3.)

Northwest Region	Number of 1st Place Votes	Total Points (%)
rod and reel with artificial lure	111	862 (44.4)
rod and reel with natural bait	93	822 (42.3)
trotline/limbline/throwline/jugline	4	160 (8.2)
flyfishing	1	48 (2.5)
cane pole	1	18 (0.9)
gigging	1	17 (0.9)
noodling	1	7 (0.4)
bowfishing		7 (0.4)

Oklahoma City Region	Number of 1st Place Votes	Total Points (%)
rod and reel with natural bait	413	3415 (42.2)
rod and reel with artificial lure	425	3377 (41.7)
trotline/limbline/throwline/jugline	35	726 (9.0)
flyfishing	5	223 (2.8)
gigging	14	165 (2.0)
cane pole	1	122 (1.5)
bowfishing	2	40 (0.5)
noodling		25 (0.3)

6. What fishing methods do you use? (List them in order as 1,2,3.)

---

Southcentral Region	Number of 1st Place Votes	Total Points (%)
rod and reel with natural bait	151	1198 (41.8)
rod and reel with artificial lure	132	1110 (38.8)
trotline/limbline/throwline/jugline	21	358 (12.5)
flyfishing	1	57 (2.0)
cane pole		54 (1.9)
noodling	3	37 (1.3)
gigging	2	32 (1.1)
bowfishing		18 (0.6)

---



---

Southeast Region	Number of 1st Place Votes	Total Points (%)
rod and reel with natural bait	188	1466 (41.8)
rod and reel with artificial lure	157	1313 (37.4)
trotline/limbline/throwline/jugline	21	412 (11.7)
cane pole	5	164 (4.7)
flyfishing	4	81 (2.3)
gigging	4	41 (1.2)
bowfishing	1	22 (0.6)
noodling		12 (0.3)

---

6. What fishing methods do you use? (List them in order as 1,2,3.)

Southwest Region	Number of 1st Place Votes	Total Points (%)
rod and reel with natural bait	349	2797 (43.6)
rod and reel with artificial lure	324	2620 (40.8)
trotline/limbline/throwline/jugline	31	584 (9.1)
flyfishing	4	171 (2.7)
gigging	5	110 (1.7)
cane pole	3	90 (1.4)
noodling	1	29 (0.5)
bowfishing		19 (0.3)

Tulsa Region	Number of 1st Place Votes	Total Points (%)
rod and reel with artificial lure	369	2898 (43.5)
rod and reel with natural bait	347	2822 (42.3)
trotline/limbline/throwline/jugline	16	448 (6.7)
flyfishing	9	241 (3.6)
gigging	7	111 (1.7)
cane pole	1	82 (1.2)
bowfishing	4	48 (0.7)
noodling	1	19 (0.3)

7. Was most of you fishing done from: (Check one only.)

---

Central Region	Number of Responses (%)
the bank	229 (52.6)
a boat	177 (40.7)
wading	13 (3.0)
a dock	9 (2.1)
a float tube	7 (1.6)
bridge or overpass	0 (0.0)

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Eastcentral Region	Number of Responses (%)
the bank	158 (51.1)
a boat	133 (43.0)
wading	9 (2.9)
a dock	6 (1.9)
bridge or overpass	2 (0.6)
a float tube	1 (0.3)

---



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Northcentral Region	Number of Responses (%)
the bank	508 (57.9)
a boat	294 (33.5)
a dock	30 (3.4)
wading	23 (2.6)
a float tube	21 (2.4)
bridge or overpass	2 (0.2)

---

7. Was most of you fishing done from: (Check one only.)

---

Northeast Region	Number of Responses (%)
a boat	272 (47.5)
the bank	251 (43.8)
a dock	34 (5.9)
wading	11 (1.9)
a float tube	3 (0.5)
bridge or overpass	2 (0.3)

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Northwest Region	Number of Responses (%)
the bank	153 (66.5)
a boat	65 (28.3)
a dock	5 (2.2)
a float tube	4 (1.7)
wading	3 (1.3)
bridge or overpass	0 (0.0)

---



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Oklahoma City Region	Number of Responses (%)
a boat	420 (44.2)
the bank	408 (42.9)
a float tube	57 (6.0)
a dock	37 (3.9)
wading	25 (2.6)
bridge or overpass	3 (0.3)

---

7. Was most of you fishing done from: (Check one only.)

---

Southcentral Region	Number of Responses (%)
the bank	175 (50.7)
a boat	142 (41.2)
wading	15 (4.3)
a dock	7 (2.0)
a float tube	6 (1.7)
bridge or overpass	0 (0.0)

---

Southeast Region	Number of Responses (%)
a boat	236 (57.1)
the bank	154 (37.3)
wading	12 (2.9)
a dock	5 (1.2)
a float tube	4 (1.0)
bridge or overpass	2 (0.5)

---

Southwest Region	Number of Responses (%)
the bank	381 (49.3)
a boat	320 (41.4)
a dock	28 (3.6)
a float tube	26 (3.4)
wading	16 (2.1)
bridge or overpass	2 (0.3)

---

7. Was most of you fishing done from: (Check one only.)

---

Tulsa Region	Number of Responses (%)
a boat	428 (53.2)
the bank	310 (38.6)
a dock	33 (4.1)
wading	27 (3.4)
a float tube	4 (0.5)
bridge or overpass	2 (0.2)

---

8. Where did you fish most often last year? (Check only one.)

---

Central Region	Number of Responses (%)
farm ponds	132 (30.3)
reservoirs	106 (24.4)
small lakes	84 (19.3)
Department of Wildlife Conservation lakes	70 (16.1)
rivers or streams	43 (9.9)

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Eastcentral Region	Number of Responses (%)
reservoirs	98 (32.5)
rivers or streams	65 (21.5)
Department of Wildlife Conservation lakes	61 (20.2)
small lakes	43 (14.2)
farm ponds	35 (11.6)

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Northcentral Region	Number of Responses (%)
farm ponds	260 (30.5)
reservoirs	228 (26.7)
small lakes	167 (19.6)
rivers or streams	108 (12.7)
Department of Wildlife Conservation lakes	90 (10.6)

---

8. Where did you fish most often last year? (Check only one.)

---

Northeast Region	Number of Responses (%)
reservoirs	204 (36.4)
rivers or streams	103 (18.4)
Department of Wildlife Conservation lakes	102 (18.2)
small lakes	100 (17.8)
farm ponds	52 (9.3)

---

Northwest Region	Number of Responses (%)
farm ponds	93 (41.3)
reservoirs	56 (24.9)
Department of Wildlife Conservation lakes	36 (16.0)
small lakes	30 (13.3)
rivers or streams	10 (4.4)

---

Oklahoma City Region	Number of Responses (%)
reservoirs	351 (37.3)
farm ponds	207 (22.0)
small lakes	192 (20.4)
Department of Wildlife Conservation lakes	136 (14.5)
rivers or streams	55 (5.8)

---

8. Where did you fish most often last year? (Check only one.)

Southcentral Region	Number of Responses (%)
farm ponds	93 (27.9)
reservoirs	70 (21.0)
Department of Wildlife Conservation lakes	65 (19.5)
rivers or streams	61 (18.3)
small lakes	44 (13.2)

  

Southeast Region	Number of Responses (%)
reservoirs	142 (35.0)
rivers or streams	96 (23.6)
Department of Wildlife Conservation lakes	70 (17.2)
small lakes	54 (13.3)
farm ponds	44 (10.8)

  

Southwest Region	Number of Responses (%)
reservoirs	222 (29.4)
farm ponds	214 (28.3)
small lakes	178 (23.5)
Department of Wildlife Conservation lakes	98 (13.0)
rivers or streams	44 (5.8)

8. Where did you fish most often last year? (Check only one.)

---

Tulsa Region	Number of Responses (%)
reservoirs	335 (42.4)
Department of Wildlife Conservation lakes	140 (17.7)
farm ponds	106 (13.4)
small lakes	105 (13.3)
rivers or streams	105 (13.3)

---

9. How many hours do you usually fish on a normal fishing day?

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Central Region	Number of Responses (%)
1-5 hours	250 (57.6)
6-10 hours	168 (38.7)
11-15 hours	14 (3.2)
16-24 hours	2 (0.5)

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Eastcentral Region	Number of Responses (%)
1-5 hours	180 (59.0)
6-10 hours	121 (39.7)
11-15 hours	3 (6.0)
16-24 hours	1 (0.3)

---

---

Northcentral Region	Number of Responses (%)
1-5 hours	565 (64.2)
6-10 hours	289 (32.8)
11-15 hours	22 (2.5)
16-24 hours	4 (0.5)

---

9. How many hours do you usually fish on a normal fishing day?

---

Northeast Region	Number of Responses (%)
1-5 hours	365 (64.5)
6-10 hours	189 (33.4)
11-15 hours	8 (1.4)
16-24 hours	4 (0.7)

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---

Northwest Region	Number of Responses (%)
1-5 hours	143 (62.7)
6-10 hours	76 (33.3)
11-15 hours	8 (3.5)
16-24 hours	1 (0.4)

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Oklahoma City Region	Number of Responses (%)
1-5 hours	475 (49.8)
6-10 hours	424 (44.4)
11-15 hours	44 (4.6)
16-24 hours	11 (1.2)

---

9. How many hours do you usually fish on a normal fishing day?

---

Southcentral Region	Number of Responses (%)
1-5 hours	226 (66.5)
6-10 hours	105 (30.9)
11-15 hours	5 (1.5)
16-24 hours	4 (1.2)

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---

Southeast Region	Number of Responses (%)
1-5 hours	230 (55.8)
6-10 hours	169 (41.0)
11-15 hours	12 (2.9)
16-24 hours	1 (0.2)

---

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Southwest Region	Number of Responses (%)
1-5 hours	477 (61.9)
6-10 hours	272 (35.3)
11-15 hours	18 (2.3)
16-24 hours	3 (0.4)

---

9. How many hours do you usually fish on a normal fishing day?

---

Tulsa Region	Number of Responses (%)
1-5 hours	382 (48.0)
6-10 hours	378 (47.5)
11-15 hours	28 (3.5)
16-24 hours	8 (1.0)

---



10. How many miles (one-way) do you usually drive to fish?

---

Central Region	Number of Responses (%)
11-50 miles	181 (42.6)
1-10 miles	117 (27.5)
51-100 miles	102 (24.0)
More than 100 miles	25 (5.9)

---

Eastcentral Region	Number of Responses (%)
11-50 miles	153 (50.8)
1-10 miles	145 (48.2)
51-100 miles	2 (0.7)
More than 100 miles	1 (0.3)

---

Northcentral Region	Number of Responses (%)
11-50 miles	464 (53.5)
1-10 miles	267 (30.8)
51-100 miles	104 (12.0)
More than 100 miles	32 (3.7)

---

10. How many miles (one-way) do you usually drive to fish?

Northeast Region	Number of Responses (%)
1-10 miles	293 (53.8)
11-50 miles	237 (43.5)
51-100 miles	14 (2.6)
More than 100 miles	1 (0.2)

  

Northwest Region	Number of Responses (%)
11-50 miles	127 (55.5)
1-10 miles	64 (27.9)
51-100 miles	25 (10.9)
More than 100 miles	13 (5.7)

  

Oklahoma City Region	Number of Responses (%)
11-50 miles	323 (34.1)
More than 100 miles	257 (27.2)
51-100 miles	220 (23.3)
1-10 miles	146 (15.4)

10. How many miles (one-way) do you usually drive to fish?

---

Southcentral Region	Number of Responses (%)
11-50 miles	160 (47.3)
1-10 miles	156 (46.2)
51-100 miles	15 (4.4)
More than 100 miles	7 (2.1)

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---

Southeast Region	Number of Responses (%)
11-50 miles	200 (49.3)
1-10 miles	185 (45.6)
51-100 miles	21 (5.2)
More than 100 miles	0 (0.0)

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Southwest Region	Number of Responses (%)
11-50 miles	456 (60.1)
1-10 miles	201 (26.5)
More than 100 miles	54 (7.1)
51-100 miles	48 (6.3)

---

10. How many miles (one-way) do you usually drive to fish?

---

Tulsa Region	Number of Responses (%)
11-50 miles	402 (50.8)
51-100 miles	219 (27.7)
1-10 miles	157 (19.8)
More than 100 miles	14 (1.8)

---

11. What is your average cost per in-state fishing trip including gas, meals, lodging, bait, tackle, etc.? (Check one only.)

---

Central Region	Number of Responses (%)
\$10 - \$25	135 (30.8)
\$25 - \$50	101 (23.0)
\$50 - \$100	82 (18.7)
less than \$10	80 (18.2)
greater than \$100	41 (9.3)

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Eastcentral Region	Number of Responses (%)
\$10 - \$25	138 (44.8)
less than \$10	96 (31.2)
\$25 - \$50	57 (18.5)
\$50 - \$100	12 (3.9)
greater than \$100	5 (1.6)

---

---

Northcentral Region	Number of Responses (%)
\$10 - \$25	365 (41.1)
less than \$10	211 (23.8)
\$25 - \$50	176 (19.8)
\$50 - \$100	98 (11.0)
greater than \$100	37 (4.2)

---

11. What is your average cost per in-state fishing trip including gas, meals, lodging, bait, tackle, etc.? (Check one only.)

---

Northeast Region	Number of Responses (%)
\$10 - \$25	240 (42.1)
less than \$10	206 (36.1)
\$25 - \$50	81 (14.2)
\$50 - \$100	35 (6.1)
greater than \$100	8 (1.4)

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Northwest Region	Number of Responses (%)
\$10 - \$25	81 (35.2)
less than \$10	56 (24.3)
\$25 - \$50	54 (23.5)
\$50 - \$100	21 (9.1)
greater than \$100	18 (7.8)

---

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Oklahoma City Region	Number of Responses (%)
\$10 - \$25	256 (26.9)
\$50 - \$100	237 (24.9)
\$25 - \$50	234 (24.6)
greater than \$100	125 (13.1)
less than \$10	101 (10.6)

---

11. What is your average cost per in-state fishing trip including gas, meals, lodging, bait, tackle, etc.? (Check one only.)

---

Southcentral Region	Number of Responses (%)
\$10 - \$25	124 (36.3)
less than \$10	101 (29.5)
\$25 - \$50	72 (21.1)
\$50 - \$100	35 (10.2)
greater than \$100	10 (2.9)

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Southeast Region	Number of Responses (%)
\$10 - \$25	167 (40.3)
less than \$10	106 (25.6)
\$25 - \$50	102 (24.6)
\$50 - \$100	35 (8.5)
greater than \$100	4 (1.0)

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Southwest Region	Number of Responses (%)
\$10 - \$25	307 (39.4)
less than \$10	186 (23.9)
\$25 - \$50	152 (19.5)
\$50 - \$100	79 (10.1)
greater than \$100	55 (7.1)

---

11. What is your average cost per in-state fishing trip including gas, meals, lodging, bait, tackle, etc.? (Check one only.)

---

Tulsa Region	Number of Responses (%)
\$10 - \$25	314 (39.2)
\$25 - \$50	226 (28.2)
less than \$10	117 (14.6)
\$50 - \$100	114 (14.2)
greater than \$100	31 (3.9)

---

12. Which would you rather catch: (Check one only.)

Central Region	Number of Responses (%)
1 fifteen-inch largemouth bass	199 (46.2)
2 twelve-inch largemouth bass	150 (34.8)
4 nine-inch largemouth bass	82 (19.0)

  

Eastcentral Region	Number of Responses (%)
1 fifteen-inch largemouth bass	153 (50.7)
2 twelve-inch largemouth bass	105 (34.8)
4 nine-inch largemouth bass	44 (14.6)

  

Northcentral Region	Number of Responses (%)
1 fifteen-inch largemouth bass	386 (44.3)
2 twelve-inch largemouth bass	313 (35.9)
4 nine-inch largemouth bass	173 (19.8)

  

Northeast Region	Number of Responses (%)
1 fifteen-inch largemouth bass	264 (47.8)
2 twelve-inch largemouth bass	158 (28.6)
4 nine-inch largemouth bass	130 (23.6)

12. Which would you rather catch: (Check one only.)

---

Northwest Region	Number of Responses (%)
1 fifteen-inch largemouth bass	111 (48.1)
2 twelve-inch largemouth bass	72 (31.2)
4 nine-inch largemouth bass	48 (20.8)

---

---

Oklahoma City Region	Number of Responses (%)
1 fifteen-inch largemouth bass	453 (47.6)
2 twelve-inch largemouth bass	325 (34.1)
4 nine-inch largemouth bass	174 (18.3)

---

---

Southcentral Region	Number of Responses (%)
1 fifteen-inch largemouth bass	162 (48.6)
2 twelve-inch largemouth bass	117 (35.1)
4 nine-inch largemouth bass	54 (16.2)

---

---

Southeast Region	Number of Responses (%)
1 fifteen-inch largemouth bass	199 (49.0)
2 twelve-inch largemouth bass	139 (34.2)
4 nine-inch largemouth bass	68 (16.7)

---

12. Which would you rather catch: (Check one only.)

---

Southwest Region	Number of Responses (%)
1 fifteen-inch largemouth bass	356 (46.8)
2 twelve-inch largemouth bass	278 (36.5)
4 nine-inch largemouth bass	127 (16.7)

---

  

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Tulsa Region	Number of Responses (%)
1 fifteen-inch largemouth bass	356 (45.4)
2 twelve-inch largemouth bass	260 (33.1)
4 nine-inch largemouth bass	169 (21.5)

---

13. In order for you to have a successful fishing trip, do you feel that you must keep the fish you catch? (Check one only.)

---

Central Region	Number of Responses (%)
No	301 (68.1)
Yes	111 (25.1)
No opinion	30 (6.8)

---

Eastcentral Region	Number of Responses (%)
No	212 (68.4)
Yes	75 (24.2)
No opinion	23 (7.4)

---

Northcentral Region	Number of Responses (%)
No	598 (67.2)
Yes	220 (24.7)
No opinion	72 (8.1)

---

Northeast Region	Number of Responses (%)
No	383 (66.5)
Yes	138 (24.0)
No opinion	55 (9.5)

---

13. In order for you to have a successful fishing trip, do you feel that you must keep the fish you catch? (Check one only.)

---

Northwest Region	Number of Responses (%)
No	148 (63.5)
Yes	65 (27.9)
No opinion	20 (8.6)

---

Oklahoma City Region	Number of Responses (%)
No	660 (68.5)
Yes	255 (26.5)
No opinion	48 (5.0)

---

Southcentral Region	Number of Responses (%)
No	220 (63.6)
Yes	99 (28.6)
No opinion	27 (7.8)

---

13. In order for you to have a successful fishing trip, do you feel that you must keep the fish you catch? (Check one only.)

---

Southeast Region	Number of Responses (%)
No	274 (65.6)
Yes	104 (24.9)
No opinion	40 (9.6)

---

Southwest Region	Number of Responses (%)
No	538 (69.2)
Yes	188 (24.2)
No opinion	51 (6.6)

---

Tulsa Region	Number of Responses (%)
No	554 (69.0)
Yes	190 (23.7)
No opinion	59 (7.3)

---

14. In your opinion, what five (5) things should the Wildlife Department do to improve your fishing in Oklahoma? (Please indicate order of importance as 1,2,3,4,5.)

Central Region	Number of 1st Place Votes	Total Points (%)
prevent water pollution	124	1276 (20.7)
stock fish	49	1007 (16.3)
increase fish habitat enhancement (brush piles, tire reefs, spawning beds, etc.)	66	987 (16.0)
increase number of bank fishing areas	75	779 (12.6)
control aquatic weeds	17	414 (6.7)
provide more enforcement of fishing regulations	17	353 (5.7)
improve fish stocks through genetic research	7	349 (5.7)
regulate harvest with length limit regulations	9	312 (5.1)
control rough fish by commercial fishing	12	292 (4.7)
initiate aquatic education programs (water quality, fish I.D., aquatic safety, fishing clinics, etc.)	1	158 (2.6)
other	9	106 (1.7)
reduce daily harvest limits	2	88 (1.4)
close fishing season for part of the year	2	53 (0.9)

14. In your opinion, what five (5) things should the Wildlife Department do to improve your fishing in Oklahoma? (Please indicate order of importance as 1,2,3,4,5.)

Eastcentral Region	Number of 1st Place Votes	Total Points (%)
prevent water pollution	81	867 (20.0)
increase fish habitat enhancement (brush piles, tire reefs, spawning beds, etc.)	55	739 (17.0)
stock fish	37	694 (16.0)
increase number of bank fishing areas	41	490 (11.3)
provide more enforcement of fishing regulations	17	323 (7.4)
control aquatic weeds	5	245 (5.6)
improve fish stocks through genetic research	4	228 (5.3)
regulate harvest with length limit regulations	8	211 (4.9)
control rough fish by commercial fishing	5	210 (4.8)
initiate aquatic education programs (water quality, fish I.D., aquatic safety, fishing clinics, etc.)	3	126 (2.9)
other	9	93 (2.1)
reduce daily harvest limits	1	76 (1.8)
close fishing season for part of the year	2	40 (0.9)

14. In your opinion, what five (5) things should the Wildlife Department do to improve your fishing in Oklahoma? (Please indicate order of importance as 1,2,3,4,5.)

Northcentral Region	Number of 1st Place Votes	Total Points (%)
prevent water pollution	221	2296 (18.7)
stock fish	111	2061 (16.8)
increase fish habitat enhancement (brush piles, tire reefs, spawning beds, etc.)	145	2052 (16.7)
increase number of bank fishing areas	138	1628 (13.3)
improve fish stocks through genetic research	19	851 (6.9)
provide more enforcement of fishing regulations	21	683 (5.6)
control aquatic weeds	25	668 (5.4)
regulate harvest with length limit regulations	18	617 (5.0)
control rough fish by commercial fishing	13	471 (3.8)
initiate aquatic education programs (water quality, fish I.D., aquatic safety, fishing clinics, etc.)	5	374 (3.0)
other	31	300 (2.4)
reduce daily harvest limits	5	168 (1.4)
close fishing season for part of the year	2	102 (0.8)

14. In your opinion, what five (5) things should the Wildlife Department do to improve your fishing in Oklahoma? (Please indicate order of importance as 1,2,3,4,5.)

Northeast Region	Number of 1st Place Votes	Total Points (%)
prevent water pollution	153	1641 (20.2)
increase fish habitat enhancement (brush piles, tire reefs, spawning beds, etc.)	98	1495 (18.4)
stock fish	51	1212 (14.9)
increase number of bank fishing areas	80	906 (11.1)
provide more enforcement of fishing regulations	14	505 (6.2)
improve fish stocks through genetic research	5	482 (5.9)
regulate harvest with length limit regulations	21	478 (5.9)
control rough fish by commercial fishing	27	440 (5.4)
control aquatic weeds	10	297 (3.7)
initiate aquatic education programs (water quality, fish I.D., aquatic safety, fishing clinics, etc.)	3	196 (2.4)
other	15	184 (2.3)
reduce daily harvest limits	8	174 (2.1)
close fishing season for part of the year	5	117 (1.4)

14. In your opinion, what five (5) things should the Wildlife Department do to improve your fishing in Oklahoma? (Please indicate order of importance as 1,2,3,4,5.)

Northwest Region	Number of 1st Place Votes	Total Points (%)
stock fish	40	632 (19.6)
increase fish habitat enhancement (brush piles, tire reefs, spawning beds, etc.)	32	552 (17.1)
prevent water pollution	38	463 (14.4)
increase number of bank fishing areas	47	422 (13.1)
control aquatic weeds	13	268 (8.3)
improve fish stocks through genetic research	6	228 (7.1)
provide more enforcement of fishing regulations	7	169 (5.2)
regulate harvest with length limit regulations	4	168 (5.2)
control rough fish by commercial fishing	2	98 (3.0)
initiate aquatic education programs (water quality, fish I.D., aquatic safety, fishing clinics, etc.)	1	68 (2.1)
other	6	61 (1.9)
reduce daily harvest limits	2	56 (1.7)
close fishing season for part of the year	2	35 (1.1)

14. In your opinion, what five (5) things should the Wildlife Department do to improve your fishing in Oklahoma? (Please indicate order of importance as 1,2,3,4,5.)

Oklahoma City Region	Number of 1st Place Votes	Total Points (%)
prevent water pollution	240	2480 (18.2)
stock fish	145	2354 (17.3)
increase fish habitat enhancement (brush piles, tire reefs, spawning beds, etc.)	163	2322 (17.1)
increase number of bank fishing areas	129	1520 (11.2)
improve fish stocks through genetic research	20	1068 (7.8)
control aquatic weeds	40	954 (7.0)
provide more enforcement of fishing regulations	24	743 (5.5)
regulate harvest with length limit regulations	39	741 (5.4)
control rough fish by commercial fishing	10	425 (3.1)
initiate aquatic education programs (water quality, fish I.D., aquatic safety, fishing clinics, etc.)	6	400 (2.9)
other	25	238 (1.7)
reduce daily harvest limits	5	208 (1.5)
close fishing season for part of the year	6	154 (1.1)

14. In your opinion, what five (5) things should the Wildlife Department do to improve your fishing in Oklahoma? (Please indicate order of importance as 1,2,3,4,5.)

Southcentral Region	Number of 1st Place Votes	Total Points (%)
stock fish	46	823 (17.5)
prevent water pollution	50	780 (16.5)
increase fish habitat enhancement (brush piles, tire reefs, spawning beds, etc.)	54	765 (16.2)
increase number of bank fishing areas	58	582 (12.3)
provide more enforcement of fishing regulations	17	321 (6.8)
control aquatic weeds	12	298 (6.3)
improve fish stocks through genetic research	5	280 (5.9)
regulate harvest with length limit regulations	8	250 (5.3)
control rough fish by commercial fishing	11	241 (5.1)
initiate aquatic education programs (water quality, fish I.D., aquatic safety, fishing clinics, etc.)	6	131 (2.8)
other	17	121 (2.6)
reduce daily harvest limits	2	66 (1.4)
close fishing season for part of the year	2	57 (1.2)

14. In your opinion, what five (5) things should the Wildlife Department do to improve your fishing in Oklahoma? (Please indicate order of importance as 1,2,3,4,5.)

Southeast Region	Number of 1st Place Votes	Total Points (%)
prevent water pollution	88	1015 (17.4)
stock fish	61	984 (16.9)
increase fish habitat enhancement (brush piles, tire reefs, spawning beds, etc.)	61	946 (16.2)
provide more enforcement of fishing regulations	40	588 (10.1)
increase number of bank fishing areas	59	586 (10.0)
regulate harvest with length limit regulations	12	388 (6.6)
control rough fish by commercial fishing	12	336 (5.8)
improve fish stocks through genetic research	4	331 (5.7)
control aquatic weeds	6	229 (3.9)
other	12	140 (2.4)
reduce daily harvest limits	3	124 (2.1)
initiate aquatic education programs (water quality, fish I.D., aquatic safety, fishing clinics, etc.)		102 (1.7)
close fishing season for part of the year	3	69 (1.2)

14. In your opinion, what five (5) things should the Wildlife Department do to improve your fishing in Oklahoma? (Please indicate order of importance as 1,2,3,4,5.)

Southwest Region	Number of 1st Place Votes	Total Points (%)
prevent water pollution	146	1857 (16.9)
increase fish habitat enhancement (brush piles, tire reefs, spawning beds, etc.)	130	1807 (16.4)
stock fish	82	1762 (16.0)
increase number of bank fishing areas	132	1330 (12.1)
control aquatic weeds	79	1216 (11.0)
improve fish stocks through genetic research	14	735 (6.7)
provide more enforcement of fishing regulations	22	629 (5.7)
regulate harvest with length limit regulations	13	470 (4.3)
control rough fish by commercial fishing	11	381 (3.5)
initiate aquatic education programs (water quality, fish I.D., aquatic safety, fishing clinics, etc.)	13	343 (3.1)
other	21	197 (1.8)
reduce daily harvest limits	2	171 (1.6)
close fishing season for part of the year	4	115 (1.0)

14. In your opinion, what five (5) things should the Wildlife Department do to improve your fishing in Oklahoma? (Please indicate order of importance as 1,2,3,4,5.)

Tulsa Region	Number of 1st Place Votes	Total Points (%)
prevent water pollution	218	2197 (19.6)
increase fish habitat enhancement (brush piles, tire reefs, spawning beds, etc.)	161	2121 (19.0)
stock fish	95	1745 (15.6)
increase number of bank fishing areas	97	1170 (10.5)
improve fish stocks through genetic research	17	742 (6.6)
provide more enforcement of fishing regulations	24	713 (6.4)
regulate harvest with length limit regulations	28	709 (6.3)
control rough fish by commercial fishing	19	484 (4.3)
control aquatic weeds	11	330 (2.9)
initiate aquatic education programs (water quality, fish I.D., aquatic safety, fishing clinics, etc.)	3	312 (2.8)
other	29	283 (2.5)
reduce daily harvest limits	9	232 (2.1)
close fishing season for part of the year	9	149 (1.3)

15. In your opinion, which five fish species should be emphasized in our fish stocking program? (Please indicate order or importance as 1,2,3,4,5.)

Central Region	Number of 1st Place Votes	Total Points (%)
largemouth bass	146	1429 (23.0)
channel catfish	58	1139 (18.3)
Florida strain largemouth bass	57	776 (12.5)
blue catfish	43	716 (11.5)
striped bass	17	554 (8.9)
flathead catfish	20	421 (6.8)
hybrid striped bass	11	416 (6.7)
trout	18	367 (5.9)
walleye	9	255 (4.1)
Other	10	146 (2.3)

Eastcentral Region	Number of 1st Place Votes	Total Points (%)
largemouth bass	87	934 (21.3)
channel catfish	42	697 (15.9)
blue catfish	32	517 (11.8)
striped bass	13	413 (9.4)
Florida strain largemouth bass	26	402 (9.1)
flathead catfish	14	373 (8.5)
trout	28	367 (8.4)
hybrid striped bass	8	298 (6.8)
walleye	16	282 (6.4)
Other	13	111 (2.5)

15. In your opinion, which five fish species should be emphasized in our fish stocking program? (Please indicate order or importance as 1,2,3,4,5.)

Northcentral Region	Number of 1st Place Votes	Total Points (%)
largemouth bass	308	2855 (22.8)
channel catfish	119	2050 (16.4)
Florida strain largemouth bass	80	1261 (10.1)
hybrid striped bass	68	1256 (10.0)
striped bass	27	1243 (9.9)
blue catfish	62	1170 (9.3)
walleye	45	890 (7.1)
flathead catfish	32	744 (5.9)
trout	36	734 (5.9)
Other	27	324 (2.6)

Northeast Region	Number of 1st Place Votes	Total Points (%)
largemouth bass	145	1677 (20.8)
channel catfish	79	1221 (15.2)
Florida strain largemouth bass	51	863 (10.7)
striped bass	14	764 (9.5)
hybrid striped bass	45	756 (9.4)
blue catfish	36	683 (8.5)
walleye	38	639 (7.9)
trout	40	580 (7.2)
flathead catfish	22	550 (6.8)
Other	34	321 (4.0)

15. In your opinion, which five fish species should be emphasized in our fish stocking program? (Please indicate order or importance as 1,2,3,4,5.)

Northwest Region	Number of 1st Place Votes	Total Points (%)
largemouth bass	54	689 (20.7)
channel catfish	47	613 (18.4)
walleye	39	499 (15.0)
striped bass	14	353 (10.6)
blue catfish	9	279 (8.4)
hybrid striped bass	9	271 (8.1)
Florida strain largemouth bass	11	220 (6.6)
flathead catfish	9	193 (5.8)
trout	12	177 (5.3)
Other	2	41 (1.2)

Oklahoma City Region	Number of 1st Place Votes	Total Points (%)
largemouth bass	316	3162 (23.0)
channel catfish	115	2045 (14.9)
Florida strain largemouth bass	115	1671 (12.1)
striped bass	42	1347 (9.8)
blue catfish	65	1221 (8.9)
walleye	59	1200 (8.7)
hybrid striped bass	41	1153 (8.4)
trout	81	1108 (8.0)
flathead catfish	28	607 (4.4)
Other	16	252 (1.8)

15. In your opinion, which five fish species should be emphasized in our fish stocking program? (Please indicate order or importance as 1,2,3,4,5.)

Southcentral Region	Number of 1st Place Votes	Total Points (%)
largemouth bass	86	1018 (21.2)
channel catfish	62	902 (18.8)
Florida strain largemouth bass	38	545 (11.3)
blue catfish	29	526 (10.9)
flathead catfish	31	521 (10.8)
striped bass	13	337 (7.0)
walleye	20	288 (6.0)
hybrid striped bass	6	278 (5.8)
trout	8	264 (5.5)
Other	8	128 (2.7)

  

Southeast Region	Number of 1st Place Votes	Total Points (%)
largemouth bass	146	1360 (23.3)
channel catfish	55	995 (17.0)
blue catfish	32	681 (11.7)
Florida strain largemouth bass	35	667 (11.4)
flathead catfish	42	614 (10.5)
striped bass	10	392 (6.7)
trout	21	319 (5.5)
hybrid striped bass	6	306 (5.2)
walleye	6	266 (4.6)
Other	24	244 (4.2)

15. In your opinion, which five fish species should be emphasized in our fish stocking program? (Please indicate order or importance as 1,2,3,4,5.)

Southwest Region	Number of 1st Place Votes	Total Points (%)
largemouth bass	235	2486 (22.3)
channel catfish	122	1923 (17.2)
walleye	112	1508 (13.5)
Florida strain largemouth bass	58	1070 (9.6)
striped bass	27	992 (8.9)
blue catfish	46	974 (8.7)
hybrid striped bass	28	967 (8.7)
trout	30	526 (4.7)
flathead catfish	21	495 (4.4)
Other	17	213 (1.9)

Tulsa Region	Number of 1st Place Votes	Total Points (%)
largemouth bass	273	2587 (23.2)
Florida strain largemouth bass	90	1539 (13.8)
channel catfish	79	1488 (13.3)
striped bass	38	1129 (10.1)
walleye	63	983 (8.8)
hybrid striped bass	44	959 (8.6)
trout	56	867 (7.8)
blue catfish	32	698 (6.3)
flathead catfish	18	518 (4.6)
Other	29	394 (3.5)

16. How would you rank your fishing success during 1984? (Check one only.)

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Central Region	Number of Responses (%)
fair	220 (50.6)
good	129 (29.7)
poor	65 (14.9)
excellent	21 (4.8)

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Eastcentral Region	Number of Responses (%)
fair	141 (46.1)
good	90 (29.4)
poor	62 (20.3)
excellent	13 (4.2)

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Northcentral Region	Number of Responses (%)
fair	442 (51.5)
good	250 (29.1)
poor	127 (14.8)
excellent	39 (4.5)

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16. How would you rank your fishing success during 1984? (Check one only.)

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Northeast Region	Number of Responses (%)
fair	262 (46.3)
good	176 (31.1)
poor	99 (17.5)
excellent	29 (5.1)

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Northwest Region	Number of Responses (%)
fair	105 (47.3)
good	58 (26.1)
poor	48 (21.6)
excellent	11 (5.0)

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Oklahoma City Region	Number of Responses (%)
fair	422 (44.7)
good	289 (30.6)
poor	194 (20.5)
excellent	40 (4.2)

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16. How would you rank your fishing success during 1984? (Check one only.)

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Southcentral Region	Number of Responses (%)
fair	137 (41.4)
good	114 (34.4)
poor	48 (14.5)
excellent	32 (9.7)

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Southeast Region	Number of Responses (%)
fair	185 (45.1)
good	128 (31.2)
poor	76 (18.5)
excellent	21 (5.1)

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Southwest Region	Number of Responses (%)
fair	335 (44.0)
good	234 (30.7)
poor	152 (19.9)
excellent	41 (5.4)

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16. How would you rank your fishing success during 1984? (Check one only.)

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Tulsa Region	Number of Responses (%)
fair	375 (47.5)
good	221 (28.0)
poor	159 (20.2)
excellent	34 (4.3)

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17. What do you consider a successful fishing trip? (Check one only.)

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Central Region	Number of Responses (%)
catching several fish of any size	216 (49.8)
catching a few large fish	128 (29.5)
catching several fish of different species	58 (13.4)
other	28 (6.5)
catching a large number of small fish	4 (0.9)

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Eastcentral Region	Number of Responses (%)
catching several fish of any size	143 (46.6)
catching a few large fish	101 (32.9)
catching several fish of different species	36 (11.7)
other	25 (8.1)
catching a large number of small fish	2 (0.7)

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Northcentral Region	Number of Responses (%)
catching several fish of any size	472 (54.1)
catching a few large fish	248 (28.4)
catching several fish of different species	96 (11.0)
other	51 (5.8)
catching a large number of small fish	5 (0.6)

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17. What do you consider a successful fishing trip? (Check one only.)

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Northeast Region	Number of Responses (%)
catching several fish of any size	282 (50.0)
catching a few large fish	149 (26.4)
catching several fish of different species	88 (15.6)
other	38 (6.7)
catching a large number of small fish	7 (1.2)

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Northwest Region	Number of Responses (%)
catching several fish of any size	96 (41.9)
catching a few large fish	76 (33.2)
catching several fish of different species	42 (18.3)
other	13 (5.7)
catching a large number of small fish	2 (0.9)

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Oklahoma City Region	Number of Responses (%)
catching several fish of any size	434 (45.8)
catching a few large fish	313 (33.0)
catching several fish of different species	129 (13.6)
other	63 (6.6)
catching a large number of small fish	9 (0.9)

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17. What do you consider a successful fishing trip? (Check one only.)

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Southcentral Region	Number of Responses (%)
catching several fish of any size	179 (53.0)
catching a few large fish	98 (29.0)
catching several fish of different species	40 (11.8)
other	20 (5.9)
catching a large number of small fish	1 (0.3)

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Southeast Region	Number of Responses (%)
catching several fish of any size	189 (46.0)
catching a few large fish	129 (31.4)
catching several fish of different species	58 (14.1)
other	29 (7.1)
catching a large number of small fish	6 (1.5)

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Southwest Region	Number of Responses (%)
catching several fish of any size	368 (47.9)
catching a few large fish	238 (30.9)
catching several fish of different species	108 (14.0)
other	49 (6.4)
catching a large number of small fish	6 (0.8)

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17. What do you consider a successful fishing trip? (Check one only.)

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Tulsa Region	Number of Responses (%)
catching several fish of any size	421 (53.0)
catching a few large fish	190 (23.9)
catching several fish of different species	121 (15.2)
other	46 (5.8)
catching a large number of small fish	16 (2.0)

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18. In your opinion, what has happened to fishing quality in Oklahoma over the past five years?

Central Region	Number of Responses (%)
no change	149 (35.2)
declined	143 (33.8)
improved	131 (31.0)

  

Eastcentral Region	Number of Responses (%)
declined	165 (53.9)
no change	77 (25.2)
improved	64 (20.9)

  

Northcentral Region	Number of Responses (%)
improved	301 (35.4)
no change	284 (33.4)
declined	266 (31.3)

  

Northeast Region	Number of Responses (%)
declined	272 (48.7)
no change	168 (30.1)
improved	118 (21.1)

18. In your opinion, what has happened to fishing quality in Oklahoma over the past five years?

Northwest Region	Number of Responses (%)
no change	87 (38.8)
declined	70 (31.3)
improved	67 (29.9)

  

Oklahoma City Region	Number of Responses (%)
declined	364 (39.5)
no change	294 (31.9)
improved	263 (28.6)

  

Southcentral Region	Number of Responses (%)
declined	139 (41.6)
improved	103 (30.8)
no change	92 (27.5)

  

Southeast Region	Number of Responses (%)
declined	221 (54.0)
no change	94 (23.0)
improved	94 (23.0)

18. In your opinion, what has happened to fishing quality in Oklahoma over the past five years?

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Southwest Region	Number of Responses (%)
declined	296 (39.6)
improved	227 (30.3)
no change	225 (30.1)

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Tulsa Region	Number of Responses (%)
declined	361 (46.9)
no change	246 (32.0)
improved	162 (21.1)

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19. If you indicated, above, that fishing quality has changed, what one factor do you most contribute this change to? (Check one only.)

Central Region	Number of Responses (%)
fish population changes	101 (38.7)
access, facilities and developments	96 (36.8)
fish habitat changes	45 (17.2)
economics	17 (6.5)
aesthetics	2 (0.8)

  

Eastcentral Region	Number of Responses (%)
fish population changes	101 (46.1)
fish habitat changes	52 (23.7)
access, facilities and developments	49 (22.4)
economics	15 (6.8)
aesthetics	2 (0.9)

  

Northcentral Region	Number of Responses (%)
access, facilities and developments	251 (46.0)
fish population changes	154 (28.2)
fish habitat changes	96 (17.6)
economics	39 (7.1)
aesthetics	6 (1.1)

19. If you indicated, above, that fishing quality has changed, what one factor do you most contribute this change to? (Check one only.)

Northeast Region	Number of Responses (%)
fish population changes	124 (34.3)
access, facilities and developments	121 (33.4)
fish habitat changes	90 (24.9)
economics	22 (6.1)
aesthetics	5 (1.4)

  

Northwest Region	Number of Responses (%)
access, facilities and developments	54 (38.6)
fish population changes	43 (30.7)
fish habitat changes	30 (21.4)
economics	11 (7.9)
aesthetics	2 (1.4)

  

Oklahoma City Region	Number of Responses (%)
fish population changes	242 (39.2)
access, facilities and developments	216 (35.0)
fish habitat changes	101 (16.3)
economics	50 (8.1)
aesthetics	9 (1.5)

19. If you indicated, above, that fishing quality has changed, what one factor do you most contribute this change to? (Check one only.)

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Southcentral Region	Number of Responses (%)
fish population changes	119 (50.9)
access, facilities and developments	50 (21.4)
fish habitat changes	47 (20.1)
economics	14 (6.0)
aesthetics	4 (1.7)

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Southeast Region	Number of Responses (%)
fish population changes	127 (42.6)
access, facilities and developments	86 (28.9)
fish habitat changes	63 (21.1)
economics	18 (6.0)
aesthetics	4 (1.3)

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Southwest Region	Number of Responses (%)
access, facilities and developments	185 (36.1)
fish population changes	165 (32.2)
fish habitat changes	100 (19.5)
economics	51 (9.9)
aesthetics	12 (2.3)

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19. If you indicated, above, that fishing quality has changed, what one factor do you most contribute this change to? (Check one only.)

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Tulsa Region	Number of Responses (%)
fish population changes	181 (36.1)
access, facilities and developments	165 (32.9)
fish habitat changes	113 (22.5)
economics	28 (5.6)
aesthetics	15 (3.0)

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20. What is your opinion regarding the need for the Wildlife Department to regulate fishing tournaments and contests? (Check one only.)

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Central Region	Number of Responses (%)
no opinion	156 (36.2)
highly in favor	128 (29.7)
in favor	102 (23.7)
opposed	30 (7.0)
highly opposed	15 (3.5)

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Eastcentral Region	Number of Responses (%)
no opinion	105 (34.5)
highly in favor	101 (33.2)
in favor	65 (21.4)
opposed	23 (7.6)
highly opposed	10 (3.3)

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Northcentral Region	Number of Responses (%)
no opinion	345 (39.7)
highly in favor	237 (27.2)
in favor	185 (21.3)
opposed	69 (7.9)
highly opposed	34 (3.9)

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20. What is your opinion regarding the need for the Wildlife Department to regulate fishing tournaments and contests? (Check one only.)

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Northeast Region	Number of Responses (%)
no opinion	188 (33.3)
highly in favor	186 (33.0)
in favor	105 (18.6)
opposed	55 (9.8)
highly opposed	30 (5.3)

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Northwest Region	Number of Responses (%)
no opinion	84 (36.8)
highly in favor	62 (27.2)
in favor	52 (22.8)
opposed	20 (8.8)
highly opposed	10 (4.4)

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Oklahoma City Region	Number of Responses (%)
no opinion	320 (33.6)
highly in favor	299 (31.4)
in favor	213 (22.4)
opposed	77 (8.1)
highly opposed	42 (4.4)

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20. What is your opinion regarding the need for the Wildlife Department to regulate fishing tournaments and contests? (Check one only.)

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Southcentral Region	Number of Responses (%)
no opinion	125 (37.0)
highly in favor	100 (29.6)
in favor	69 (20.4)
opposed	28 (8.3)
highly opposed	16 (4.7)

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Southeast Region	Number of Responses (%)
no opinion	147 (35.7)
highly in favor	115 (27.9)
in favor	85 (20.6)
opposed	34 (8.3)
highly opposed	31 (7.5)

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Southwest Region	Number of Responses (%)
no opinion	278 (36.3)
highly in favor	207 (27.1)
in favor	172 (22.5)
opposed	65 (8.5)
highly opposed	43 (5.6)

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20. What is your opinion regarding the need for the Wildlife Department to regulate fishing tournaments and contests? (Check one only.)

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Tulsa Region	Number of Responses (%)
no opinion	270 (34.0)
highly in favor	251 (31.6)
in favor	169 (21.3)
opposed	66 (8.3)
highly opposed	39 (4.9)

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21. Have you fished over a fish attractor site constructed by the Oklahoma Department of Wildlife? (Check one only.)

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Central Region

Number of  
Responses  
(%)

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No, I am unaware that these sites exist. 277 (63.5)  
No, but I am aware of these sites. 87 (20.0)  
Yes 72 (16.5)

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Eastcentral Region

Number of  
Responses  
(%)

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No, I am unaware that these sites exist. 182 (59.1)  
No, but I am aware of these sites. 74 (24.0)  
Yes 52 (16.9)

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Northcentral Region

Number of  
Responses  
(%)

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No, I am unaware that these sites exist. 528 (59.9)  
No, but I am aware of these sites. 195 (22.1)  
Yes 158 (17.9)

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Northeast Region

Number of  
Responses  
(%)

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No, I am unaware that these sites exist. 304 (53.3)  
Yes 141 (24.7)  
No, but I am aware of these sites. 125 (21.9)

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21. Have you fished over a fish attractor site constructed by the Oklahoma Department of Wildlife? (Check one only.)

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Northwest Region	Number of Responses (%)
No, I am unaware that these sites exist.	116 (50.2)
No, but I am aware of these sites.	62 (26.8)
Yes	53 (22.9)

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Oklahoma City Region	Number of Responses (%)
No, I am unaware that these sites exist.	610 (63.8)
No, but I am aware of these sites.	201 (21.0)
Yes	145 (15.2)

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Southcentral Region	Number of Responses (%)
No, I am unaware that these sites exist.	200 (58.7)
No, but I am aware of these sites.	73 (21.4)
Yes	68 (19.9)

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Southeast Region	Number of Responses (%)
No, I am unaware that these sites exist.	250 (60.1)
No, but I am aware of these sites.	115 (27.6)
Yes	51 (12.3)

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21. Have you fished over a fish attractor site constructed by the Oklahoma Department of Wildlife? (Check one only.)

Southwest Region

Number of Responses (%)

No, I am unaware that these sites exist.	506 (65.6)
No, but I am aware of these sites.	155 (20.1)
Yes	110 (14.3)

Tulsa Region

Number of Responses (%)

No, I am unaware that these sites exist.	484 (60.5)
No, but I am aware of these sites.	166 (20.8)
Yes	150 (18.8)

22. Are you currently a member of any organized fishing club(s)?

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Central Region	Number of Responses (%)
No	412 (93.4)
Yes	29 (6.6)

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Eastcentral Region	Number of Responses (%)
No	296 (95.5)
Yes	14 (4.5)

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Northcentral Region	Number of Responses (%)
No	829 (94.0)
Yes	53 (6.0)

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Northeast Region	Number of Responses (%)
No	539 (94.4)
Yes	32 (5.6)

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22. Are you currently a member of any organized fishing club(s)?

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Northwest Region

Number of  
Responses  
(%)

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No

216 (92.7)

Yes

17 (7.3)

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Oklahoma City Region

Number of  
Responses  
(%)

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No

901 (94.1)

Yes

56 (5.9)

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Southcentral Region

Number of  
Responses  
(%)

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No

319 (93.5)

Yes

22 (6.5)

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Southeast Region

Number of  
Responses  
(%)

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No

379 (90.7)

Yes

39 (9.3)

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22. Are you currently a member of any organized fishing club(s)?

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Southwest Region	Number of Responses (%)
No	712 (92.0)
Yes	62 (8.0)

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Tulsa Region	Number of Responses (%)
No	750 (93.5)
Yes	52 (6.5)

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