

**2008 LOUISIANA RECREATIONAL FISHERMAN AND  
HEALTH ADVISORY SURVEY REPORT**

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**By**

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## EXECUTIVE SUMMARY

### A. SYNOPSIS OF SURVEY FINDINGS

The overall summary of important findings from the survey is presented under three major headings as follows:

#### *A.1: Demographic Information*

1. The overall response rate for this study was 33.3% which amounted to 1,774 respondents.
2. Survey respondents were made up of 76.1% male and 23.9% female.
3. Average age of survey respondents was 46.7 years. Average age of male respondents was 47 years and the average age of female respondents was 45.6 years.
4. There were an average of three (3) people per respondent household in all geographical areas and statewide. 9.7% of respondents' household members were infants and children under the age of 8 years. 34.3% of the female household members were of child bearing age (18-44 years). In addition, less than 5% of the households had at least one member who was pregnant or was nursing children within the 12 month period preceding the survey.
5. The vast majority of survey respondents (87.5%) were White, 6.7% African Americans, 2.5% Native Americans, 0.9% Hispanics, 0.8% Asians and 1.6% constituted other races or ethnicities.
6. Approximately one-third (35.7%) of all respondents had a high school education, while 5.4% had less than a high school education. 20.4% possessed college degree and 7.5% had postgraduate degree. The remaining 31% had either technical / vocational school education or had attended some years of college.
7. Retirees topped the list of occupation of survey respondents (13.6%), followed by those that were engaged in architectural, engineering and related services (10.9%), construction (6.4%) and health care and social assistance sector (5.6%).
8. Only 9.1% of respondents spoke languages other than English at home and 76.9% of this proportion spoke French while 15.4% spoke Spanish.
9. Of all respondents, 18% reported having a total household income between \$25,000 and \$44,999, 45.1% reported a household income between \$45,000 and \$99,999, while 22% reported a household income of \$100,000 or more. Of the 14.6% of respondents who had an annual household income of less than \$25,000, 45.7% were African American while 36.4% were Asians.

#### *A.2: Fishing Activities:*

1. Approximately two-fifth of survey respondents (42%) fished in freshwater only, while 21% fished in saltwater only. The rest (37%) of the respondents fished in both freshwater and saltwater areas. In addition, March to August was the favorite fishing period for the respondents.

2. The three top reasons why respondents go fishing in Louisiana were for relaxation (87.1% of respondents), spending time outdoors (85.2%) and catching fish for food (77.6%).
3. About 81.4% of respondents fished primarily from a private boat and 16.1% fished from the shore, bank or pier. The rest (2.5%) reported they primarily surf or wade fished or fished from a for-hire/charter boat in the 12 months prior to the survey.
4. Disregarding ponds, the three top favorite freshwater fishing spots listed by respondents were Toledo Bend, Atchafalaya Basin and Red River. The three top reported saltwater fishing spots were Grand Isle, Lake Pontchartrain and the Gulf of Mexico.
5. Respondents traveled an average of 34.8 miles from home to their first favorite freshwater fishing spots and an average of 77.9 miles from home to their first favorite saltwater fishing spots.
6. Respondents made an average of 11.5 trips to their first favorite freshwater fishing spots and 8.4 trips to their first favorite saltwater fishing spots within the 12 month period preceding the survey. An average of 12.6 trips were made by respondents to all favorite freshwater fishing areas, while an average of 6.4 trips were made to all favorite saltwater fishing areas.
7. The three top freshwater fish species caught and kept by the respondents were largemouth bass, white crappie and bluegill while the three top saltwater fish species caught and kept were red drum (redfish), spotted seatrout (speckled trout) and flounder.
8. Survey respondents kept an average of 16 fish per freshwater fishing trip and an average of 14 fish per saltwater fishing trip.

### *A.3: Fish Consumption Pattern and Effects of Health Warnings:*

1. The three most common personally caught (i.e., self-caught) fish species consumed by survey respondents were drum, spotted seatrout (speckled trout) and catfish.
2. On average, survey respondents ate fish 3.7 times per month of which over 51% is self-caught. Most of these fish were consumed within the period of March to August which corresponds to the most favorite fishing period.
3. Approximately two-fifth (42.4%) of respondents reported they were unaware of health/fish consumption warnings. 57.6% were aware of health/fish consumption warnings. Of these, 53.3% became aware through newspapers or magazines and 48.2% through television. An equal portion of 29.8% learned about them through family/friends or through brochures/fishing regulation booklet. Only 20% of those who were aware of the warnings learned about them through signs at bait shops, landings, boat launches and fishing sites.
4. About 71.9% of respondents who knew about the health/fish consumption warnings recalled that they warned of mercury contamination in fish followed by 33.3% and 30.7% who said the advisories contained warnings not to eat raw shellfish and to avoid long-term consumption of certain fish, respectively.

5. About 21.7% of respondents, who were aware of the health warnings, indicated that they last saw, heard or read about them within the last 3 months prior to the survey. 26.8% last saw, heard or read about them more than a year prior to the survey and 26.1% could not remember when they last saw, heard or read about them. The rest said they have seen, heard or read about the warnings 4 to 12 months prior to the survey period.
6. About 83.6% of survey respondents found the contents of the health/fish consumption warnings not difficult to understand while 14.7% said they were somewhat difficult or difficult and 1.7% found them very difficult to understand.
7. One thousand and five (1,005) respondents answered the questions on the effects of health warnings on their fishing activities. 73.3% of the 1,005 respondents reported they did not change their fishing activities as a result of health warnings.
8. Among 1,040 respondents, only 29.5% reported that they changed their fish eating habits as a result of the health warnings. The most common response among those who did change their fish eating habits was to stop eating all fish from water bodies with health warnings (32.9%). Other changes included eating less fish from water bodies with warnings, eating more of purchased fish, stop eating certain kinds of fish from water bodies having health warnings, etc.
9. The top three reasons given, among the 70.5% of respondents who did not change their fish eating habits as a result of the health warnings, were (a) there were no warnings on the water bodies where they fish (43.9% of respondents who did not change fish eating habits), (b) they did not usually eat fish caught from water bodies containing health warnings (28.6%) and (c) they did not eat enough fish for the warnings to apply to them (27%).
10. The top three ways, suggested by survey respondents, to disseminate information on recreational fishing and health warnings were television, newspapers or magazines and mail-outs with 52.8%, 49.8% and 40% of them preferring these methods, respectively. 39.9% favored receiving information when buying fishing license and 38% preferred putting up signs at marina, fishing sites, etc.
11. About 97.3% of all respondents had never tested for mercury accumulation in their blood and 99.7% never had any household members diagnosed with high level of blood mercury. Among 2.7% that had been tested, 85.7% of them had blood mercury level within the normal range.

## B. INTRODUCTION

Concerns over potential human health risks associated with consumption of seafood contaminated with toxic materials have led many states to issue fish consumption advisories. The advisories inform the public about the potential hazards involved in eating contaminated fish and shellfish caught from designated areas. These advisories may suggest specific fish to avoid or make consumption recommendations related to the frequencies and safe meals portion sizes of

fish. Sometimes they identify certain groups of people that could be more sensitive or susceptible to the toxic effects of the contamination, and also provide advice on how to clean and prepare seafood to reduce the amount of contaminants consumed.

Heavy metals like mercury and lead are the major contaminants that have been found in fish. The amount of these heavy metals in fish is dependent on the species of fish, the age of the fish, where it lives, and what it eats. Thus, older fish tend to have higher levels of heavy metals than younger fish of a given species. Predator fish such as bass, bowfin, gar, shark, king mackerel, black-fin tuna, cobia, etc., tend to have higher concentration levels of heavy metals because they consume other fish rather than insects, worms and other species lower in the food web, so the metals bio-accumulate more in the higher predatory species. Since heavy metals typically accumulate in blood, tissues and bones of fish over time, it cannot be removed by cooking or cleaning. In Louisiana, mercury is the most common heavy metal found in fish.

Similar challenges are found when considering advisories for organic contaminants. These may arise from a variety of sources, though most are man-made. One significant difference from heavy metals is that organic compounds tend to be in higher concentrations in fatty tissues (belly meat, gonads, etc.). Therefore, people consuming fish may reduce their exposure to these chemicals by not including those parts of the fish in their diet.

Fish consumption advisories are released when the government agencies that monitor levels of contaminants find unacceptable levels of harmful contaminants in fish or shellfish species. The Louisiana Department of Health and Hospitals, in conjunction with the Louisiana Department of Environmental Quality and the Louisiana Department of Wildlife and Fisheries, issues fish consumption advisories in Louisiana. As of March 2006, there were fish consumption advisories for 41 areas throughout Louisiana, including the state's territorial waters in the Gulf of Mexico.

Fish consumption advisories are not mandatory. They serve as guidelines and suggestions for consuming fish and shellfish that have been found to have high levels of toxic contaminants. There are no species of fish in Louisiana that contain enough contaminants to cause harm after only one or a few meals. Rather, health concerns derive from the bioaccumulation of toxic materials caused by eating contaminated fish and shellfish often and regularly over a long period of time. Advisories target those groups of the population that are considered to be of higher risk

of experiencing the ill effects of consuming contaminated fish and shellfish, namely fishermen and their families, pregnant women and children.

Few efforts have been made to determine how effective advisories are in affecting fishing and consumption patterns. This study is designed to fill the gap by eliciting responses from Louisiana recreational anglers, one of the largest at-risk groups, to measure their awareness of fish consumption advisories and determine how effective the advisories have been in influencing their fishing and consumption patterns. Specifically, the objectives of this study are (1) to determine baseline anglers' fishing activities, (2) to identify angler consumption habits, (3) to measure angler awareness of the seafood health advisories issued by the Louisiana Department of Health and Hospitals, and (4) to assess how anglers' fishing activities and consumption habits may have changed as a result of their awareness of health advisories.

The information collected from this study will expand the socioeconomic information currently available on Louisiana's recreational anglers. Environmental health and government officials may find this information helpful in drafting new fish consumption advisories, determining their potential effectiveness, analyzing the impact that a change in advisories may have on anglers, allocating advisory resources and enabling them to better reach those people most threatened by consumption of contaminated fish.

### C. SAMPLING AND SAMPLE DESIGNS

This study was accomplished through a mail survey of Louisiana resident recreational anglers which was designed by the Louisiana Department of Wildlife and Fisheries Socioeconomic Research and Development Section in consultation with the Louisiana Department of Health and Hospitals and the Louisiana Department of Environmental Quality as well as previous research regarding mercury advisories and fish consumption advisories.

Stratified random sampling techniques were used to select 6,064 potential survey respondents from the anglers' database maintained by the Louisiana Department of Wildlife and Fisheries. The database was stratified based on the type of resident recreational fishing license purchased by the anglers, including hook and line (i.e., cane pole), basic fishing license<sup>1</sup> (i.e., freshwater only), saltwater license, sportsman's paradise license, senior license and lifetime

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<sup>1</sup> Basic fishing license category originally included saltwater license holders. The saltwater license holders were separated to ensure independence among fishing license strata.

license<sup>2</sup>, most of which are combination licenses (See Box 1). Since the strata are homogeneous and a relatively large total sample size was selected, the stratified sampling method has the advantage of being as precise as simple random sampling. In addition, it provides for ease of comparison among strata and computation of relevant statistics.

To ensure that the responses are adequately representative, the State of Louisiana was further stratified within individual fishing license databases into three geographical areas (i.e., the southeast, the southwest and the north) using the map of the administrative regions prepared by the Louisiana Department of Health and Hospitals Office of Public Health. Regions 1, 2, 3, and 9 were classified into the southeast area while regions 4 and 5 were combined to form the southwest area. The north Louisiana area is comprised of the remaining regions 6, 7 and 8 (Figure 1). Proportional sampling techniques were used to select samples for individual strata except for hook and line, sportsman's paradise and lifetime licenses strata whose anglers were oversampled because of their small population sizes. Respondents in individual samples were randomly selected using the "surveyselect" procedure in SAS.

The mail survey consisted of questions that enable the investigators to create a profile of fishing participants and determine the awareness of and effectiveness of fish consumption advisories. Information collected include socioeconomic characteristics (age, income, gender, place of residence, education, etc.), level of overall recreational fishing participation and involvement, target species and fishing location preferences, awareness of fish consumption advisories, patterns of changes in fishing and fish consumption behavior, and reasons for altering behaviors associated with the fish consumption advisories. In all cases the scope of the study consists of the 12 month period that preceded the survey exercise.

The geographical distribution of the potential survey respondents selected across individual strata or fishing license categories is given in Appendix Table A.1. To ensure a robust response rate, a second mailing of 5,475 additional questionnaires to the first set of non-respondents was conducted four weeks later (Appendix Table A.2). A sample of the survey questionnaire can be found in Appendix H.

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<sup>2</sup> Three lifetime license types were combined to create the lifetime license category: resident lifetime senior hunting/fishing, resident lifetime hunting/fishing and resident lifetime fishing only who are 14 years and older.



### **Box 1: Description of Fishing License Types**

There are many recreational fishing license types available for purchase in Louisiana by resident and nonresident anglers that allow them to fish or to use certain types of fishing gear. Database of resident anglers who purchased fishing licenses in the 2008 license year (i.e., June 1, 2007 to May 31, 2008) was used for this survey and the following are the common types of licenses which constitute the initial strata upon which the sample selection was based:

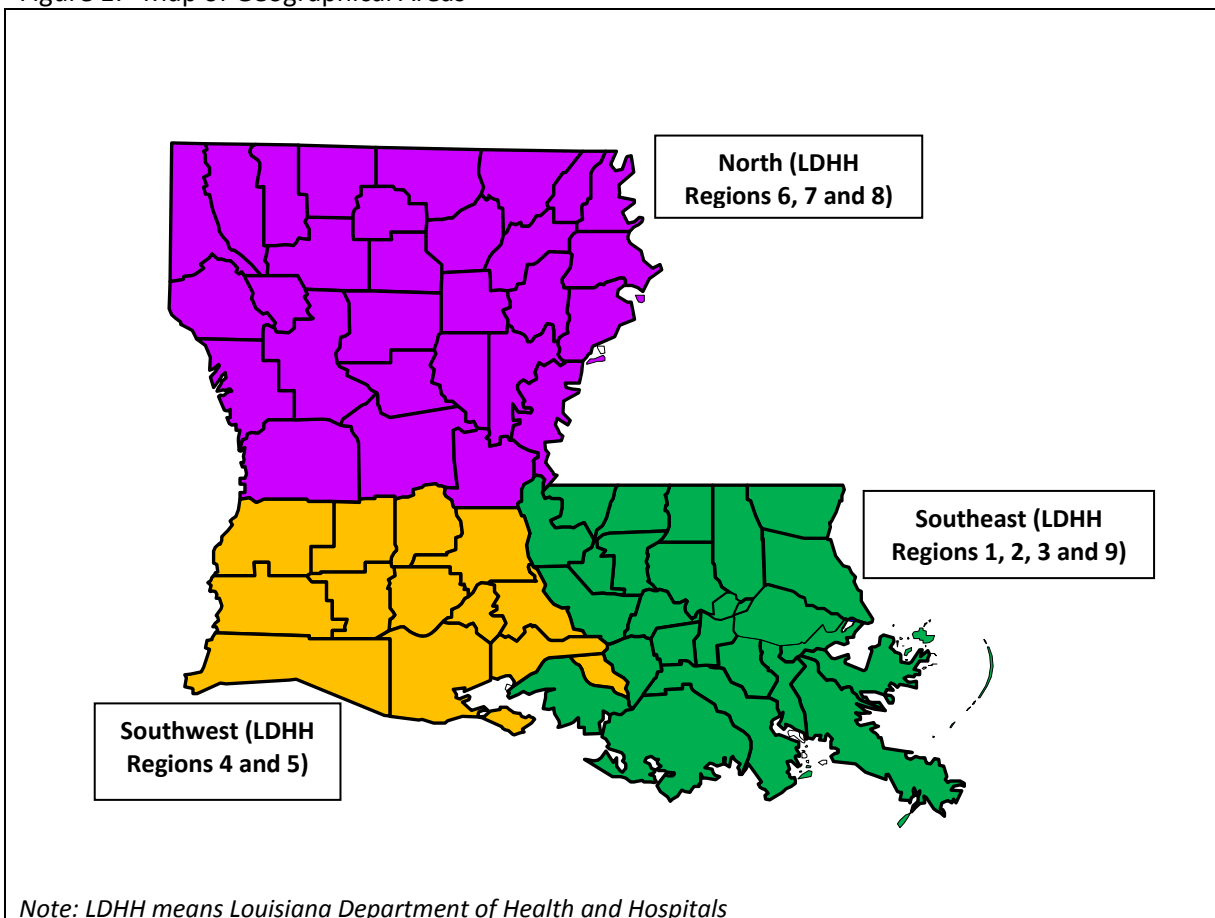
1. *Hook and Line Fishing License*: This fishing license, also called cane pole license, is one of the cheapest of all the recreational fishing licenses. It allows the holder to fish in both freshwater and saltwater areas (See Box 2) in Louisiana using cane poles.
2. *Basic Fishing License*: Some anglers hold this license type in combination with other license types. Holders of a basic fishing license without any other fishing licenses can only fish in freshwater areas of Louisiana.
3. *Saltwater Fishing License*: This fishing license type is held by anglers in combination with a basic fishing license. Hence the holder of a saltwater license can fish in freshwater and saltwater areas of the state.
4. *Sportsman's Paradise License*: This includes basic and saltwater fishing; basic and big game hunting, bow, muzzle, turkey and Louisiana waterfowl license; Wildlife Managed Areas (WMA) hunting permit, and all recreational gear licenses except recreational trawls greater than 16 feet in length. It allows the holders to fish in both freshwater and saltwater areas of Louisiana as well as hunt.
5. *Senior Hunting / Fishing License*: Any resident who turned sixty (60) years of age on or after June 1, 2000 must obtain a senior fishing/hunting license to hunt or fish. This license does not include special gear such as trawls, crab traps, crawfish traps, hoop nets, etc.
6. *Lifetime Licenses*: Lifetime licenses can be for fishing only, hunting only or a combination of fishing and hunting. They therefore can cover basic fishing, saltwater fishing, basic hunting, big game hunting, bow hunting and muzzleloader hunting licenses, state Waterfowl and Turkey stamps, and the WMA hunting permit. There are different kinds of lifetime licenses for different age groups (e.g., 0-4 years, 5-13 years, 14 years and older or senior who are 60 years plus).

## Box 2: Composition of Freshwater and Saltwater Areas

In Louisiana, water bodies are designated by freshwater and saltwater. The description of both designations is given below:

1. *Freshwater Areas:* The state freshwater areas include all surface inland waters including rivers, ponds, streams, bayous and lakes having low concentration of dissolved salt (i.e., salt content of less than 0.5 parts per thousand, or ppt.). The fish caught from these water bodies are generally referred to as freshwater fish.
2. *Saltwater Areas:* The state saltwater areas include water bodies having a high concentration of dissolved salt. Examples of saltwater are brackish water commonly found in estuaries (i.e., salt content between 0.5 and 30 ppt.) and sea water (i.e., salt content greater than 30 ppt.). The fish caught from these water bodies are generally referred to as saltwater fish.

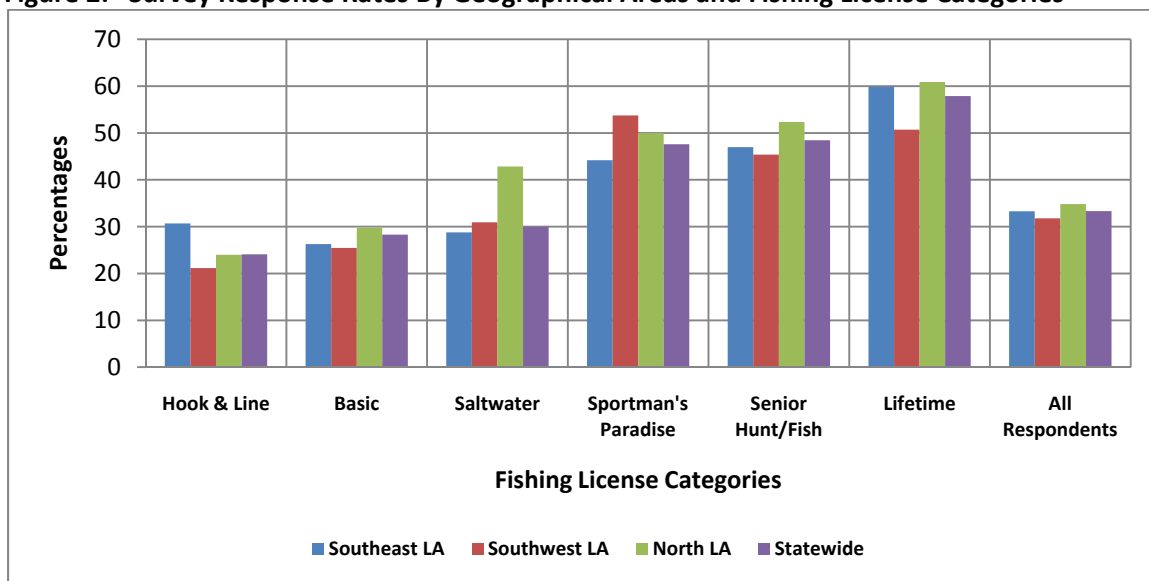
Figure 1: Map of Geographical Areas



The response rates for the anglers’ survey are summarized in Figure 2 below. The overall response rate is 33.3% (or 1,774 respondents) which is comparable to past surveys that have been conducted by researchers at the Louisiana Department of Wildlife and Fisheries. Geographical distribution of the response rates shows that the response rate is highest among anglers residing in north Louisiana (34.8%) followed by those living in southeast (33.3%) and the southwest (31.8%).

Across fishing license groups, the response rates are higher among respondents who hold sportsman’s paradise, senior hunting/fishing and lifetime licenses with a minimum of 44.2% (sportsman’s paradise) in southeast Louisiana and maximum of 60.9% (lifetime) in north Louisiana. The overall response rates are lowest (below 25%) among holders of the hook and line fishing license, except in the southeast area where the response rate is about 30.7%.

**Figure 2: Survey Response Rates By Geographical Areas and Fishing License Categories**



Source: Derived from Appendix Table A. 5. Note: See Figure 1 for the composition of the geographical areas.

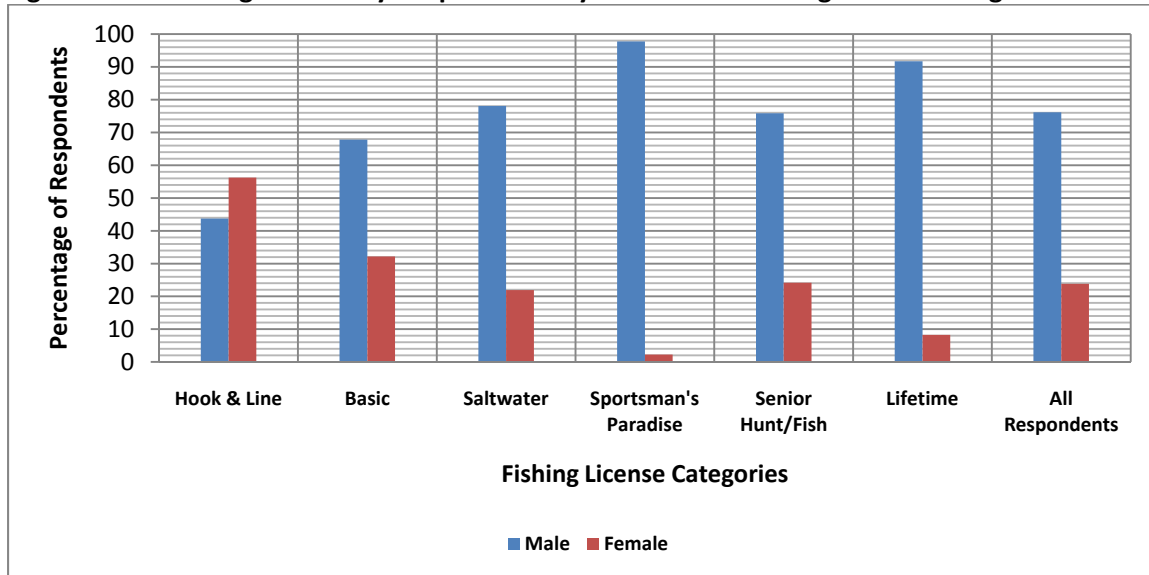
## 1.0 DEMOGRAPHIC INFORMATION ON SURVEY RESPONDENTS

This section reports responses regarding the demographic characteristics of the survey respondents such as gender, age, household size, pregnancy status of household members, race or ethnicity, level of education, occupation, language spoken at home and household income.

### 1.1 GENDER

The distribution of survey respondents by gender and fishing license categories are presented in Figure 3. Overall, the male respondents make up the vast majority of total respondents (76.1%), while the female respondents make up the remaining 23.9%. The male respondents also make up the greater percentage across fishing license categories except for the hook and line license category where the female respondents account for 56.3%. The proportions of male respondents of other license groups range from 67.8% in the basic fishing license group to 97.8% in the sportsman's paradise license group.

**Figure 3: Percentage of Survey Respondents By Gender and Fishing License Categories**



Source: Derived from Appendix Table B. 2. Note: Similar information for individual geographical areas is contained in Appendix Figure B. 1, Figure B. 2, and Figure B. 3. See Figure 1 for the composition of the geographical areas.

## 1.2 AGE

Figure 4 shows the average age distribution of respondents by geographical areas and fishing license categories while Figure 5 shows average age by gender. The statewide total average age of all respondents is 46.7 years, which appears similar to the average age of respondents among geographical areas (Appendix Table B.3). Considering the respondents' age across fishing license categories, the average age among the senior respondents is 64 years while the average age of lifetime respondents is 41.5 years. The hook and line fishing category has the greatest variation in age differences between geographical areas. Average age of holders of a hook and line license in the southeast area is 52.7 years, while in the southwest and north, the average ages of respondents in this license category are 38.8 and 46.3 years, respectively.

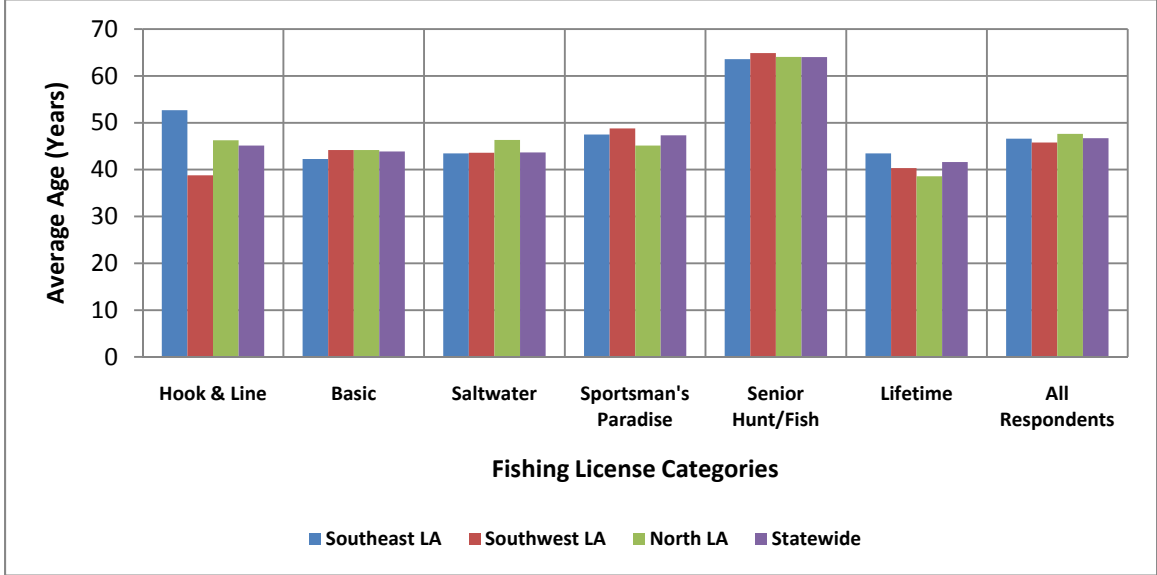
The average age of female respondents is lower (45.6 years) than the male (47 years) respondents (Figure 5). These findings also appear similar to the population average ages (43.8 years for female population and 45.9 years for male population). However, the average age is higher among the female respondents who hold a sportsman's paradise, senior and lifetime fishing licenses by about 5 years, 1 year and 8 years, respectively, and lower in other license categories. The greater age variation between gender is in the hook and line fishing license category where the average age of male respondents is 51.3 years and the average age of female respondents is 40.5 years, almost a 11 year difference.

## 1.3 HOUSEHOLD SIZE

The section presents the average size distribution of the survey respondents' households by gender and the average household size distribution by age groups. As shown in Table 1, average household size of respondents within the 12 months prior to the survey is three (3) people in all geographical areas and statewide. The same pattern is repeated among households of respondents across fishing license categories except for those who hold senior hunting/fishing license and the male hook and line license holders living in the southeast who have an average of 2 people per household. In addition, the female respondents residing in the southwest and holding either a senior or lifetime license have only one member per household.

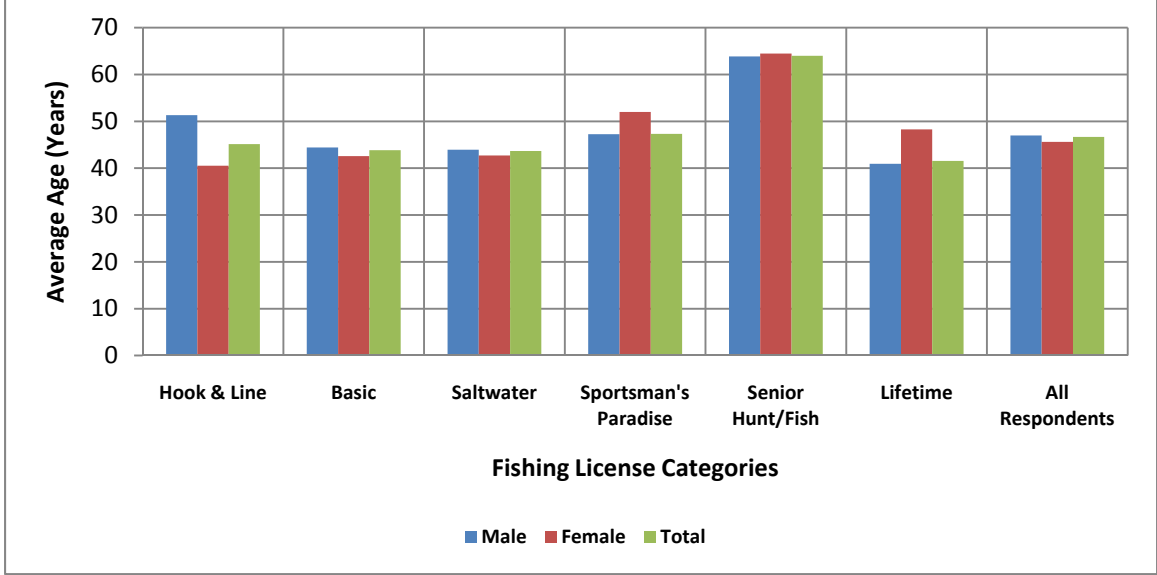
Health/fish consumption warnings are usually directed at age-based target groups who health officials feel are vulnerable to ill effects from eating contaminated fish. They are specifically concerned about women at child bearing age (18 to 44 years) as well as infants and

**Figure 4: Average Age of Survey Respondents By Fishing License Categories and Geographical Areas**



Source: Derived from Appendix Table B. 3. Note: See Figure 1 for the composition of the geographical areas.

**Figure 5: Average Age of Survey Respondents By Gender and Fishing License Categories**



Source: Derived from Appendix Table B. 3. Note: Similar information for individual geographical areas is contained in Appendix Figure B. 4, Figure B. 5, and Figure B. 6.

**Table 1: Average Household Size of Survey Respondents within 12 Months Prior to the Survey By Gender, Fishing License Categories and Geographical Areas**

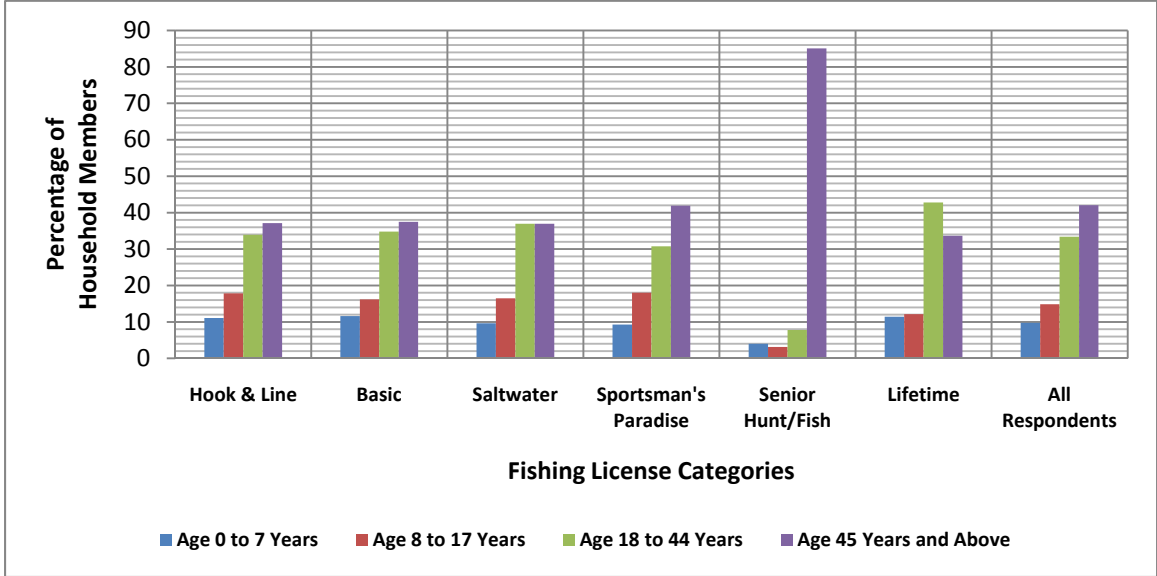
Fishing License Categories	Household Size By Geographical Areas									All Respondents
	Southeast LA			Southwest LA			North LA			
	Male	Female	Total	Male	Female	Total	Male	Female	Total	
Hook & Line	2	3	3	3	3	3	3	3	3	3
Basic	3	3	3	3	3	3	3	3	3	3
Saltwater	3	3	3	3	3	3	3	3	3	3
Sportsman's Paradise	3	2	3	3		3	3	2	3	3
Senior Hunt/Fishing	2	2	2	2	1	2	2	2	2	2
Lifetime	3	3	3	3	1	3	3	2	3	3
Overall Total	3	3	3	3	3	3	3	3	3	3

Note: See Figure 1 for the composition of the geographical areas.

children who are 7 years old and below. Figure 6 shows the overall distribution of respondents' household members by age group within license categories. Wide variations appear to exist between the percentages of people living in respondents' households within the 12 month period preceding the survey. For example, 9.7% of respondents' household members are infants and children who are 7 years old or below, while the vast majority (42.0%) is made up of members who are 45 years and above. Figure 7 shows the distribution of female household members by age group. Approximately one-third (34.3%) of female household members are in the child bearing age(18 to 44 years), while 9.6% are children who are 7 years old or below. Similar distribution for male household members by age group is shown in Appendix Figure B.13.

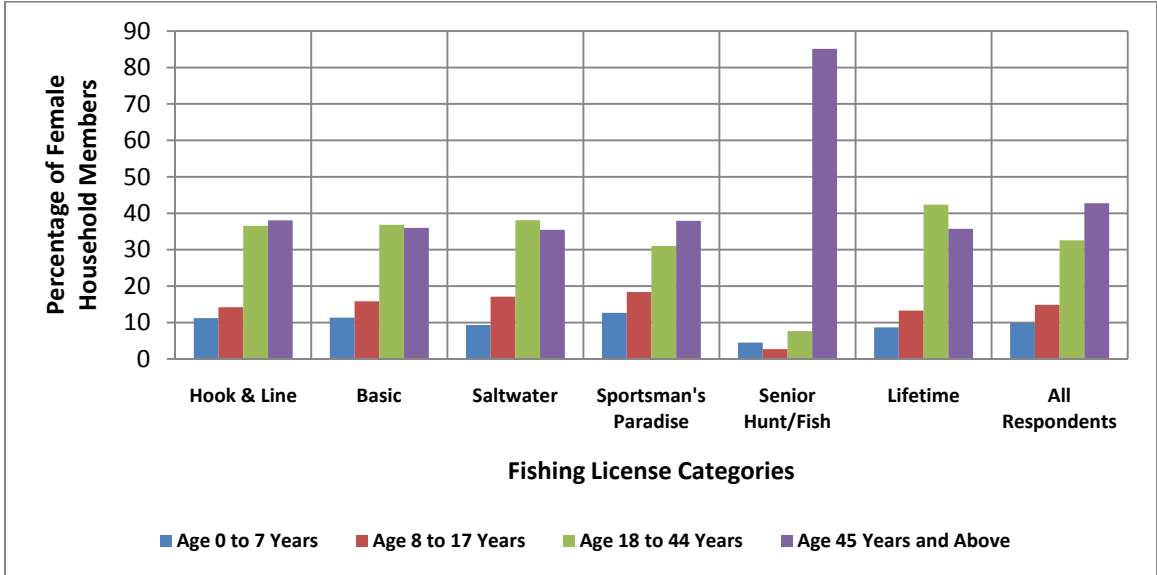
Across fishing license categories, as shown by the three figures mentioned in previous paragraph, between 8.7% and 13.7% of the household members of the respondents who hold hook and line license, basic license, saltwater license and lifetime license consist of infants and children under the age of 8 years. In addition, female household members of the same fishing license groups are composed of over 36% of women of child bearing age (Appendix Table B.6).

**Figure 6: Percentage of Respondents' Household Members within 12 Months Prior to the Survey By Age Group and Fishing License Categories**



Source: Derived from Appendix Table B. 7.

**Figure 7: Percentage of Female Household Members within 12 Months Prior to the Survey By Age Group**



Source: Derived from Appendix Table B. 6. Note: Similar information for individual geographical areas is contained in Appendix Figure B. 8, Figure B. 10, and Figure B. 12.

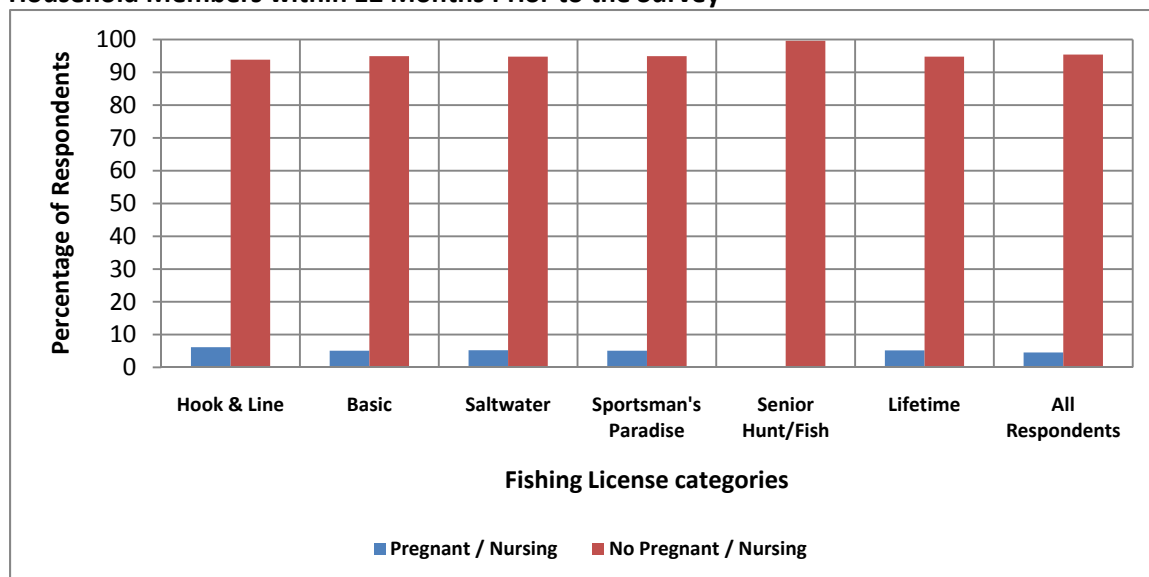


## 1.4 PREGNANCY OR NURSING IN HOUSEHOLD

Survey respondents were asked if any members of their households have been pregnant or nursing children within the 12 month period preceding the survey. The question was asked to be able to measure the level of exposure of the target age groups (i.e., infants, children and women of child bearing age) to contaminants in fish.

Figure 8 shows that 4.6% of all respondents have members that were pregnant or nursing children during the 12 month period preceding the survey. Across fishing license categories, the percentages of respondents who have members that were pregnant or nursing children during same period range from 0.4% to 6.1%. The percentages of respondents who have members in this group across geographical areas are 4.1%, 6.3% and 3.7% for those living in southeast, southwest and north Louisiana, respectively (See Appendix Table B.8 or Figures B.14 to B.16).

**Figure 8: Percentage of Survey Respondents With or Without Pregnant and Nursing Household Members within 12 Months Prior to the Survey**



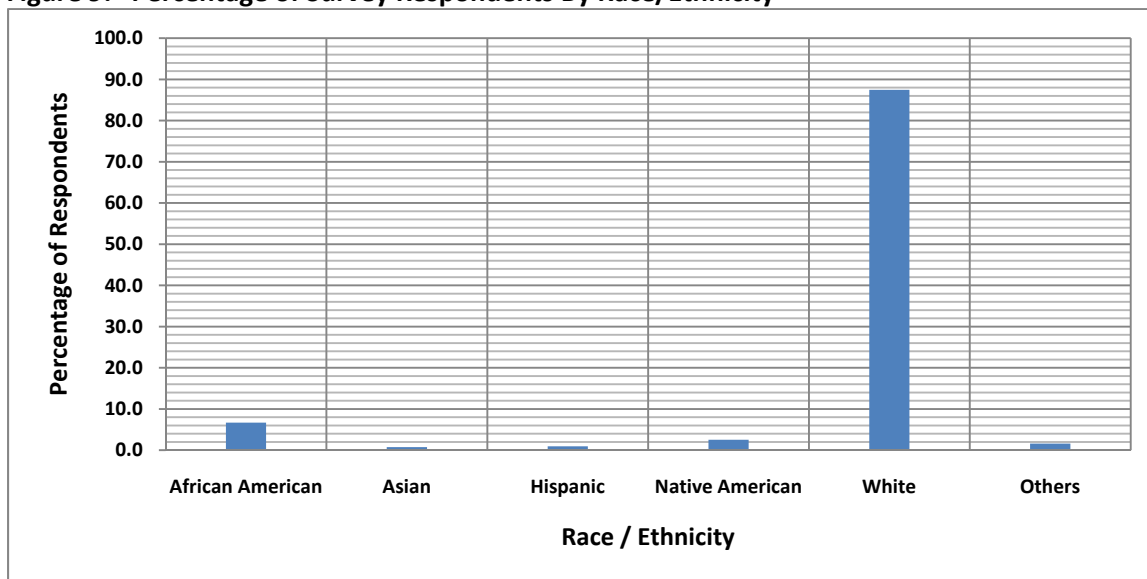
Source: Derived from Appendix Table B. 8. Others include races like Cajun, Japanese American, Caucasian Filipino, Creole, Pakistani, etc. Note: Similar information for individual geographical areas is contained in Appendix Figure B. 14, Figure B. 15 and Figure B. 16.

## 1.5 RACE / ETHNICITY

Overall, survey respondents consist of 87.5% White, 6.7% African Americans, 2.5% Native Americans, 0.9% Hispanics, 0.8% Asians and 1.6% other from racial or ethnic origin such as Cajun, Japanese, Filipino, Creole, Pakistani, etc. (Figure 9).

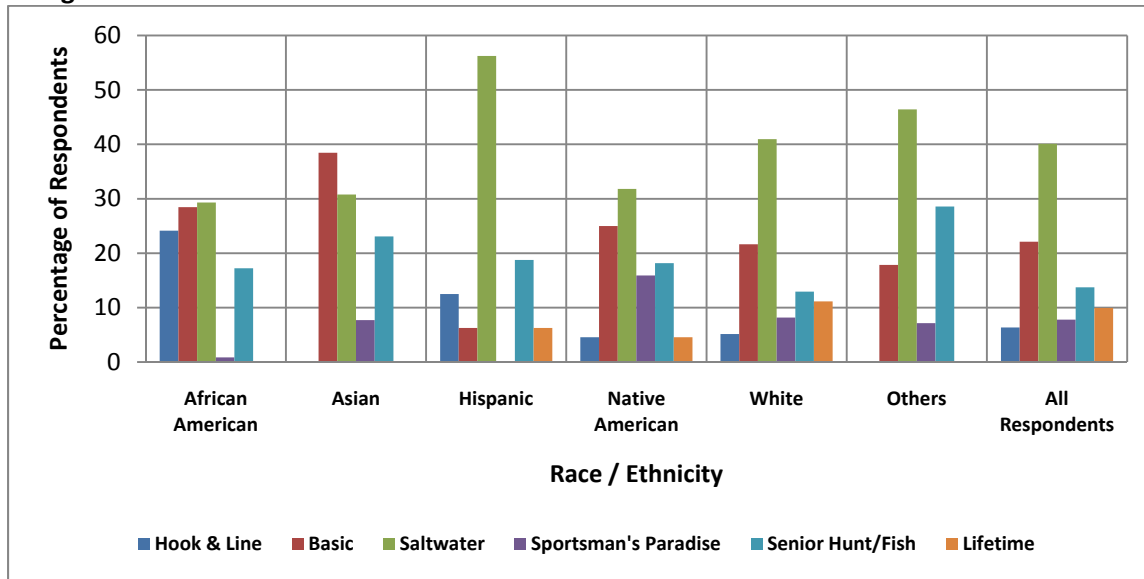
The distribution of survey respondents by fishing license categories and racial / ethnic groups is presented in Figure 10. Saltwater fishing license appears to be the dominant license type among all respondents as well as within ethnic groups. However, a substantial portion of African Americans and Asians hold a basic fishing license. Specifically, 56.3% of Hispanic, 41% of White and 31.8% of Native American respondents hold saltwater licenses. In addition, 29% of African Americans hold a saltwater license followed by 28% and 24.1% who hold basic and hook and line licenses, respectively. No African American respondent holds a lifetime licenses. Also, no respondent of Asian origin holds a hook and line or lifetime license and no Hispanic respondent holds a sportsman's paradise license. Saltwater license holders are commonly found in the southern areas (southeast and southwest) while basic license holders are found in the northern area (Appendix Table B.10).

**Figure 9: Percentage of Survey Respondents By Race/Ethnicity**



Source: Derived from Appendix Table B. 11. Others include races like Cajun, Japanese American, Caucasian Filipino, Creole, Pakistani, etc.

**Figure 10: Percentage of Survey Respondents By Race/Ethnicity and Fishing License Categories**



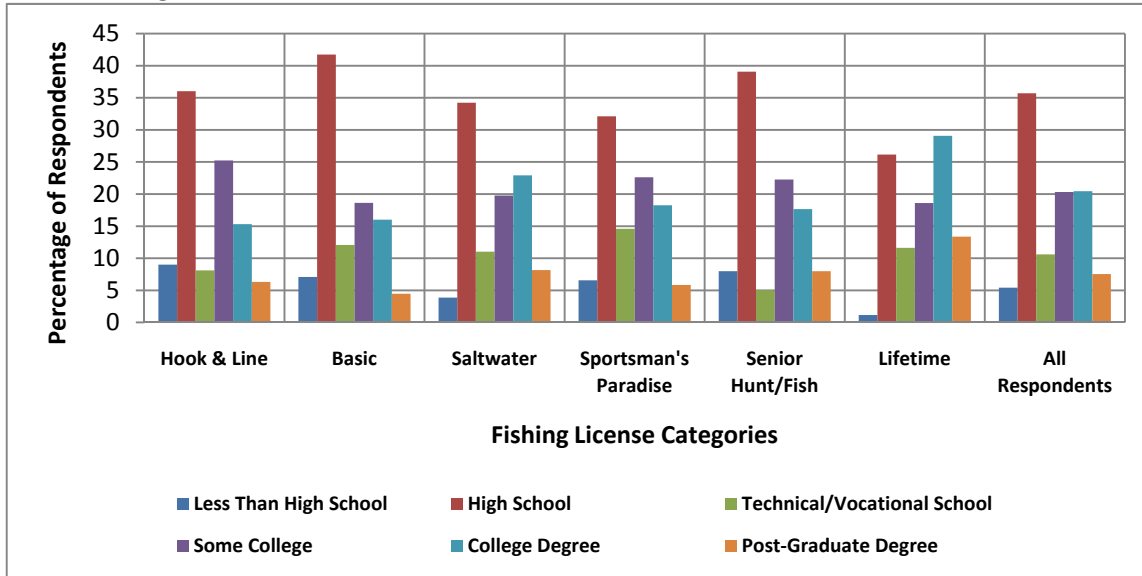
Source: Derived from Appendix Table B. 11. Others include races like Cajun, Japanese American, Caucasian Filipino, Creole, Pakistani, etc. Note: Similar information for individual geographical areas is contained in Appendix Figure B. 17, Figure B. 18 and Figure B. 19.

### 1.6 LEVEL OF EDUCATION

Survey respondents were asked to provide their highest level of education completed. Overall, 35.7% of respondents stated that their highest educational level completed is high school followed by 30.9% who stated they have some years of college education or have completed a technical or vocational school (Figure 11). In addition, 20.4% of respondents have received college degree, 7.5% have completed a post-graduate degree and 5.4% have educational level that is less than high school. Same pattern appears to exist within individual fishing license categories and geographical areas (See Appendix Tables B.12 to B.14 and Figures B.20 to B.22).

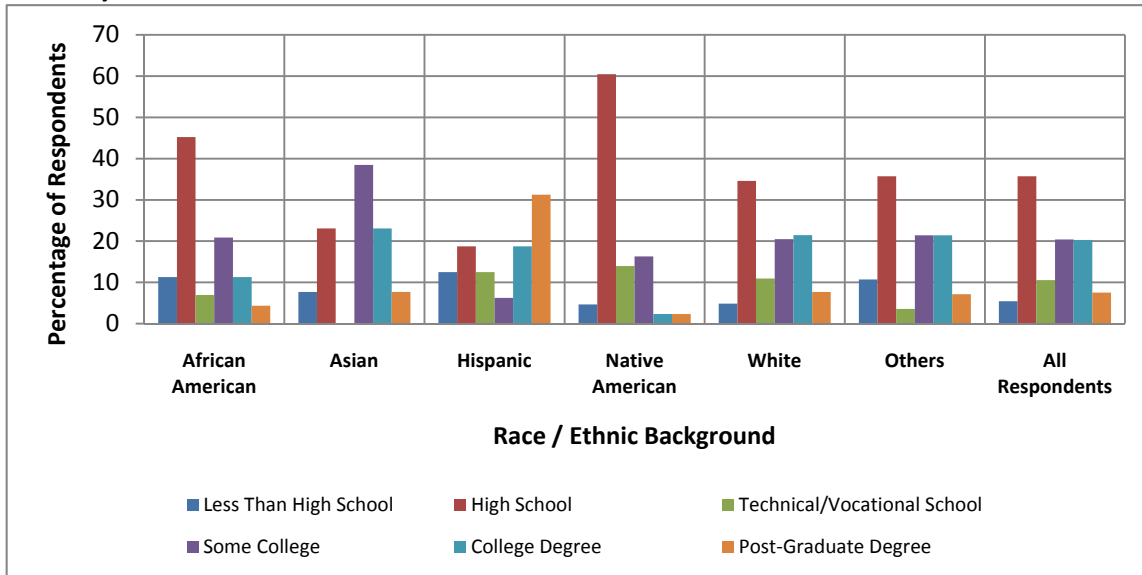
Cross-tabulating the measures of the highest level of education completed with racial or ethnic groups, Figure 12 indicates that 31.3% of respondents of Hispanic origin have completed a postgraduate degree followed by 18.8% having a high school degree and 18.8% having a college degree. About 60.5% of respondents who are of Native American descent possess a high school degree followed by 16.3% with some years of college. Among the African American respondents, 45.2% have a high school diploma, 20.9% have completed some years of college, 11.3% have a college degree and 11.3% have less than high school diploma. However 61.6% of

**Figure 11: Percentage of Survey Respondents By Highest Education Completed and Fishing License Categories**



Source: Derived from Appendix Table B. 14. Note: Similar information for individual geographical areas is contained in Appendix Figure B. 20, Figure B. 21 and Figure B. 22.

**Figure 12: Percentage of Survey Respondents By Highest Education Completed and Race / Ethnicity**



Source: Derived from Appendix Table B. 17. Others include races like Cajun, Japanese American, Caucasian Filipino, Creole, Pakistani, etc. Note: Similar information for individual geographical areas is contained in Appendix Figure B. 23, Figure B. 24 and Figure B. 25.

Asian respondents have either some years of college or a college degree completed. Finally, over one-third (34.6%) of the White respondents have a high school diploma while approximately two-fifth (42%) have either some years of college or college degree completed.

## 1.7 OCCUPATION

Survey respondents were asked about their occupation. The occupations which respondents listed were further classified using the North American Industry Classification System (NAICS) that can be found on the U.S. Department of Labor web site. The resulting classifications are summarized in Table 2.

Aside from retirees that make up the top 13.6% of all respondents, the survey responses show that 10.9% of the respondents are actively engaged in some architectural, engineering, and related services. This is followed by 6.4% who are actively engaged in construction industry and 5.6% who are in health care and social assistance sector. An additional 5.6% engaged in the wholesale and retail trade and 5.4% are self employed business owners, which is the sixth (6<sup>th</sup>) top category listed. Slight variations do exist across geographical areas. For example, in north Louisiana, agriculture, forestry, fishing and hunting is included among the top six occupation classifications.

## 1.8 LANGUAGES SPOKEN AT HOME

Louisiana is made up of people who originated from cultures from different parts of the world. In order to assure that health advisory information reaches all anglers, it is necessary to know what languages advisories should be communicated in. Past advisories have usually been in English but the effect of ignoring other languages has not been documented. In response to this challenge, the survey respondents were asked if they speak a language other than English at home and if they do, they should specify the language.

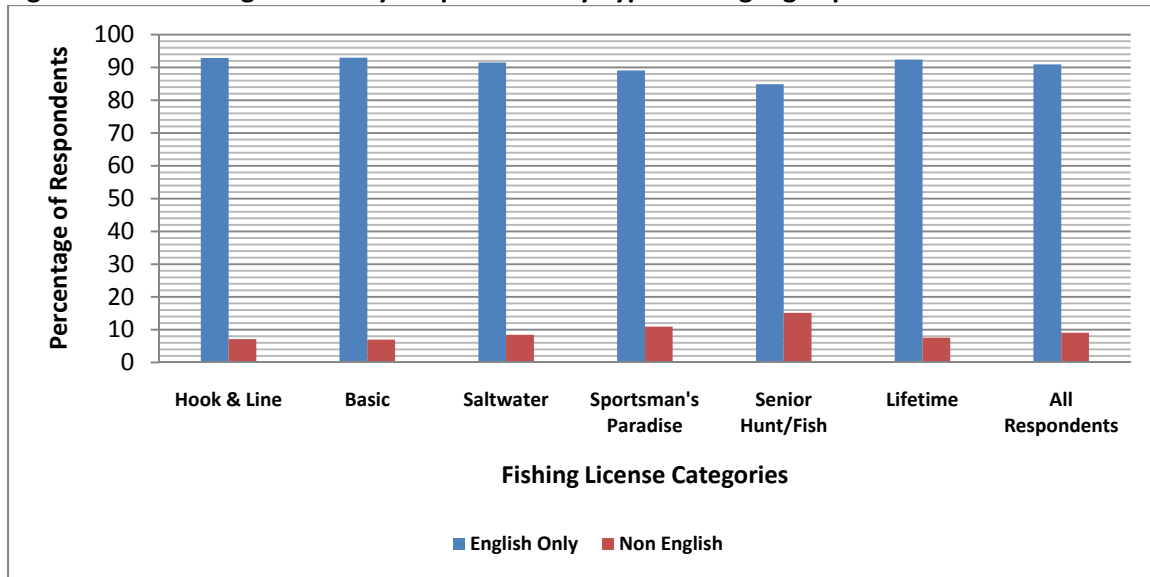
The vast majority (90.9%) of all respondents said that they speak only English at home, while the remaining 9.1% speak languages other than English (Figure 13). The fishing license category with the highest percentage of respondents who do not speak English at home is the senior license (15.1%), followed by the sportsman's paradise (10.9%) and the saltwater license (8.5%) categories.

**Table 2: Distribution of Survey Respondents By Occupation and Geographical Areas**

Occupation	Number of Respondents By Geographical Areas				Percent
	LA Southeast	LA Southwest	LA North	Overall Total	
Retired	98	38	91	227	13.6
Architectural, Engineering, and Related Services	101	42	40	183	10.9
Construction	54	27	26	107	6.4
Health Care and Social Assistance	34	20	40	94	5.6
Trade (Wholesale / Retail)	44	31	18	93	5.6
Self Employed / Business Owner	43	26	21	90	5.4
Mining, Quarrying, and Oil and Gas Extraction	34	29	11	74	4.4
Management, Scientific, and Technical Consulting Services	38	15	18	71	4.2
Homemaker	31	21	17	69	4.1
Transportation	31	16	20	67	4.0
Educational Services	17	18	22	57	3.4
Agriculture, Forestry, Fishing and Hunting	12	9	26	47	2.8
Student	22	12	11	45	2.7
Disabled	17	10	8	35	2.1
Enforcement	15	7	10	32	1.9
Financial and Insurance	15	8	9	32	1.9
Administrative and Support Services	16	9	5	30	1.8
Accounting, Tax Preparation, Bookkeeping, and Payroll Services	16	5	6	27	1.6
Repair and Maintenance, Automotive	11	4	9	24	1.4
Carpentry	9	8	6	23	1.4
Manufacturing	9	6	8	23	1.4
Food Services	8	5	8	21	1.3
Repair and Maintenance, Other	10	3	7	20	1.2
Real Estate	12	1	5	18	1.1
Government Employees	4	4	8	16	1.0
Computer Systems Design and Related Services	9		4	13	0.8
Customer Service	5	7	1	13	0.8
Firefighting Services	10	2	1	13	0.8
Information Services	6	6	1	13	0.8
Legal Services	9	2	2	13	0.8
Arts, Entertainment, and Recreation	7	2	2	11	0.7
Scientist	6	4	1	11	0.7
Services to Buildings and Dwellings	7	1	1	9	0.5
Laborer	3	2	3	8	0.5
Personal Care Services	3	4	1	8	0.5
Clergy	2	4	1	7	0.4
Landscaping Services	4	2		6	0.4
Postal Services	5		1	6	0.4
Scientific Research and Development Services	4	1		5	0.3
Unemployed	2	1	2	5	0.3
Veterinarian Services	2		1	3	0.2
Quality Control		1	1	2	0.1
Specialized Design Services	1	1		2	0.1
Drycleaning and Laundry Services	1			1	0.1
Military	1			1	0.1
Grand Total	788	414	473	1,675	100.0

**Note:** See Figure 1 for the composition of the geographical areas. Occupation was classified using the North American Industry Classification System (NAICS) in most cases.

**Figure 13: Percentage of Survey Respondents By Type of Language Spoken at Home**



Source: Derived from Appendix Table B. 18. Note: Similar information for individual geographical areas is contained in Appendix Figure B. 26, Figure B. 27 and Figure B. 28.

The areas with the largest number of respondents who do not speak English at home are located in southwest (16.1%) and southeast (7.4%) Louisiana (Figures B.26 to B.28).

Of the 130 respondents who speak a language other than English at home, 76.9% speak French and 15.4% speak Spanish (Appendix Table B.18 and Figure B.29). In addition, 35% of the French speakers purchased a saltwater license while 29% purchased a senior hunting/fishing license. The least among this group (6%) occurs within the hook and line license holders. Approximately one-half of Spanish speakers (45%) also purchased a saltwater license.

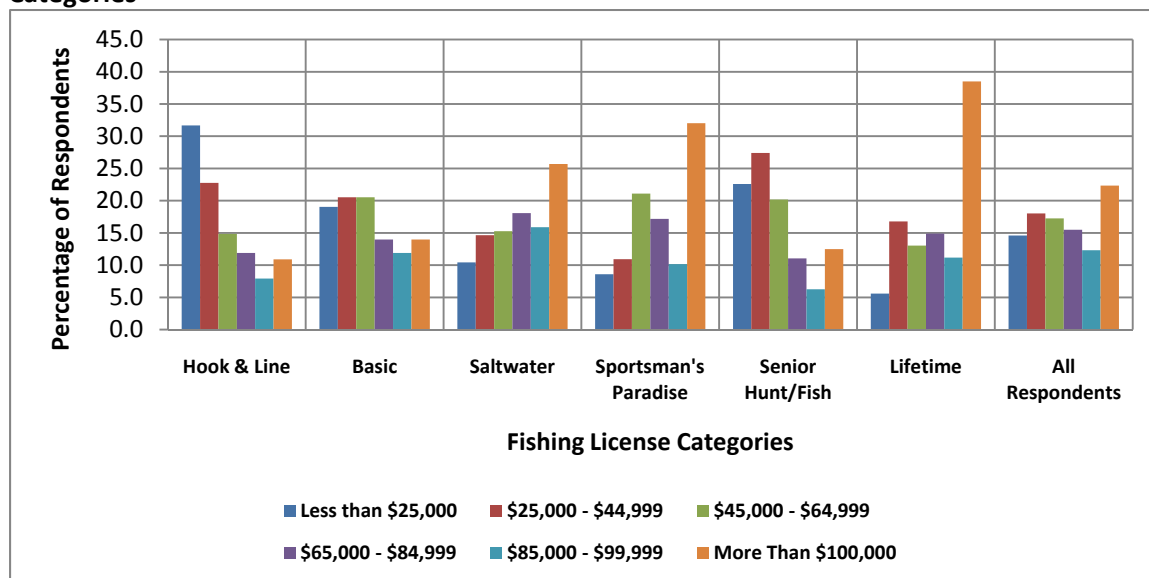
## 1.9 HOUSEHOLD INCOME

Respondents were asked to identify their total household income within six defined ranges. Figure 14 shows the distribution of survey respondents by household income and fishing license categories. According to this figure, 22.3% of all respondents fall into the highest household income group (\$100,000 and above), while 12.3% have a total household income between \$85,000 and \$99,999. About 14.6% of all respondents have a total household income less than \$25,000, 18% have between \$25,000 and \$44,999, while the remaining 32.8% reported a household income between \$45,000 and \$84,999.

In addition, a substantial percentage of respondents among holders of saltwater, sportsman’s paradise and lifetime licenses have a total household income of \$100,000 and above. A disproportionately large percentage of the respondents (31.7%) in the hook and line license category falls into the lowest income group of less than \$25,000.

The area with the highest level of household income is the southeast area where 28% of the respondents reported a household income of \$100,000 or more, while the north Louisiana area has a highest percentage of respondents (19.2%) with household income of less than \$25,000 (Appendix Table B.20).

**Figure 14: Percentage of Survey Respondents By Household Income Group and Fishing License Categories**

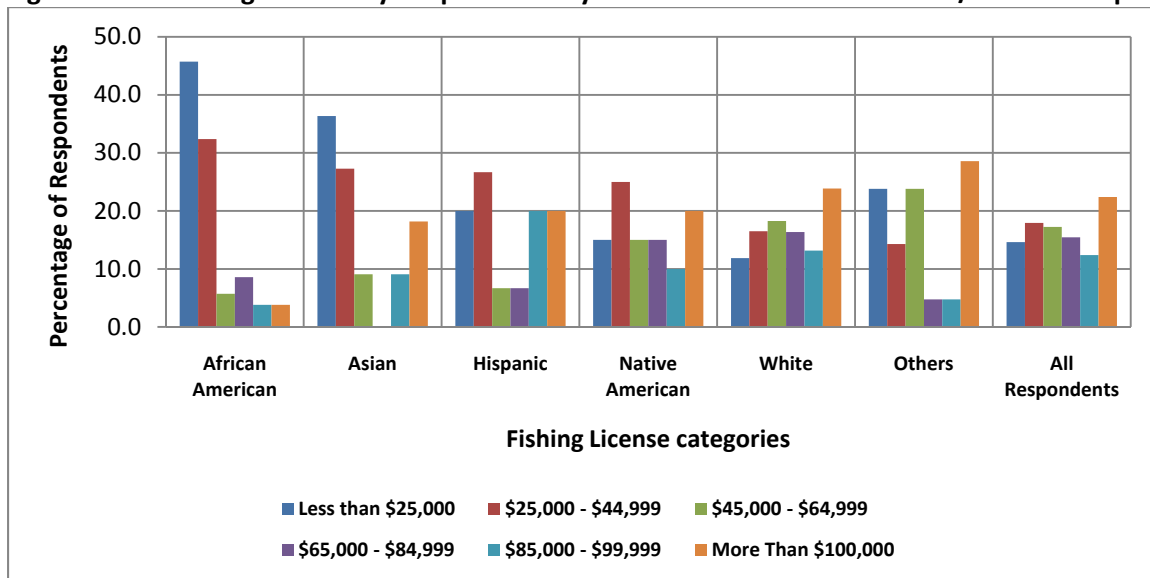


Source: Derived from Appendix Table B. 21. Note: Similar information for individual geographical areas is contained in Appendix Figure B. 30, Figure B. 31 and Figure B. 32.



Figure 15 shows the statewide distribution of respondents by household income groups within racial or ethnic categories. The racial group with the largest percentage of respondents in the lowest household income class is African Americans (45.7%) followed by the Asians with 36.4%. Only a small portion of White (11.9%) and Native American (15%) respondents reported having household income less than \$25,000. See Appendix Tables B.22 to B.24 and Figures B.33 to B.35 for more information.

**Figure 15: Percentage of Survey Respondents By Household Income and Racial/Ethnic Groups**



Source: Derived from Appendix Table B. 24. Note: Others include races like Cajun, Japanese American, Caucasian Filipino, Creole, Pakistani, etc. Similar information for individual geographical areas is contained in Appendix Figure B. 33, Figure B. 34 and Figure B. 35.

## **2.0 BASIC FISHING INFORMATION**

This section presents baseline information on fishing activities of survey respondents. Specifically, information on respondents' fishing participation, fishing experience, favorite fishing periods, reasons for fishing and their primary mode of fishing are reported.

### **2.1 FISHING PARTICIPATION AND ACTIVITIES**

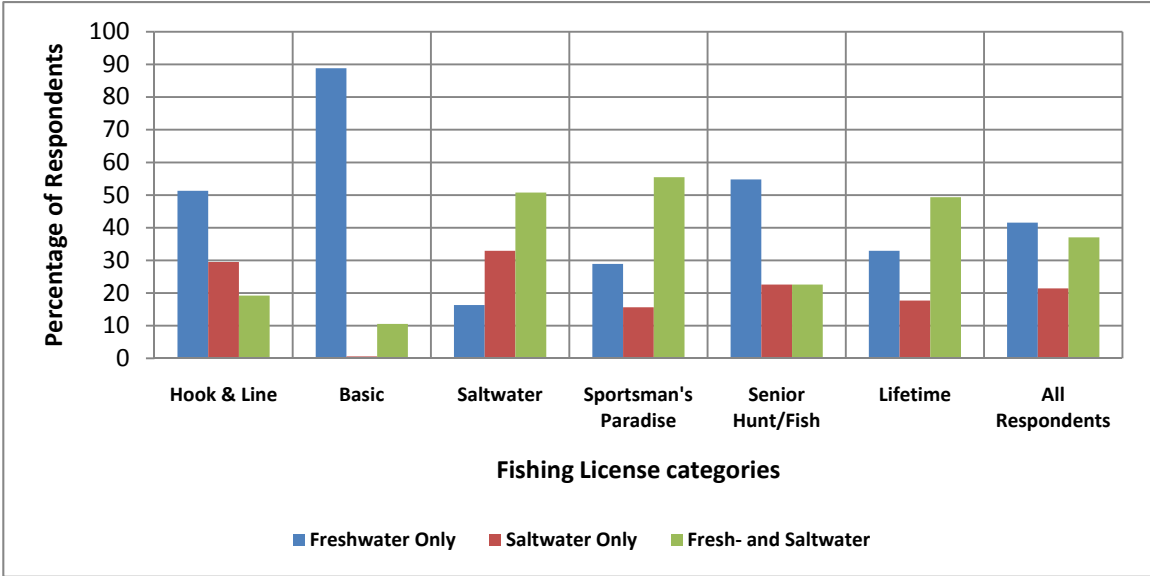
Among the 1,762 license holders who responded to the question on whether they have ever gone fishing in Louisiana, 1,734 (98.4%) said that they did. To determine the type of fishing activities respondents have participated in, survey respondents were classified into three (3) activity groups based on their reported number of freshwater and saltwater trips taken within the 12 month period prior to the survey. These groups were named freshwater only, saltwater only or freshwater and saltwater. For example, where a respondent reported a number of freshwater trips that is different than zero (0), but reported zero for saltwater trips taken, he or she was placed into the freshwater only group. Figure 16 shows that 41.5% of respondents participated in freshwater activities only and 37.1% participated in both freshwater and saltwater activities within the 12 month period prior to the survey. The remaining 21.4% of respondents participated in saltwater activities only.

Considering participation of respondents across fishing license categories, results indicate that holders of a basic license (88.9%), hook and line license (51.3%) and senior hunting/fishing license (54.8%) have fished predominantly in freshwater, while others have fished predominantly in both freshwater and saltwater. Some of the discrepancies regarding the remaining 11.1% of basic license holders who reportedly participated in both freshwater and saltwater activities might be due to one or a combination of factors like crab fishing, fishing in brackish water, illegal fishing in saltwater areas or an overlap of the 12 month period preceding survey mail-outs with fishing license years.

### **2.2 FISHING EXPERIENCE**

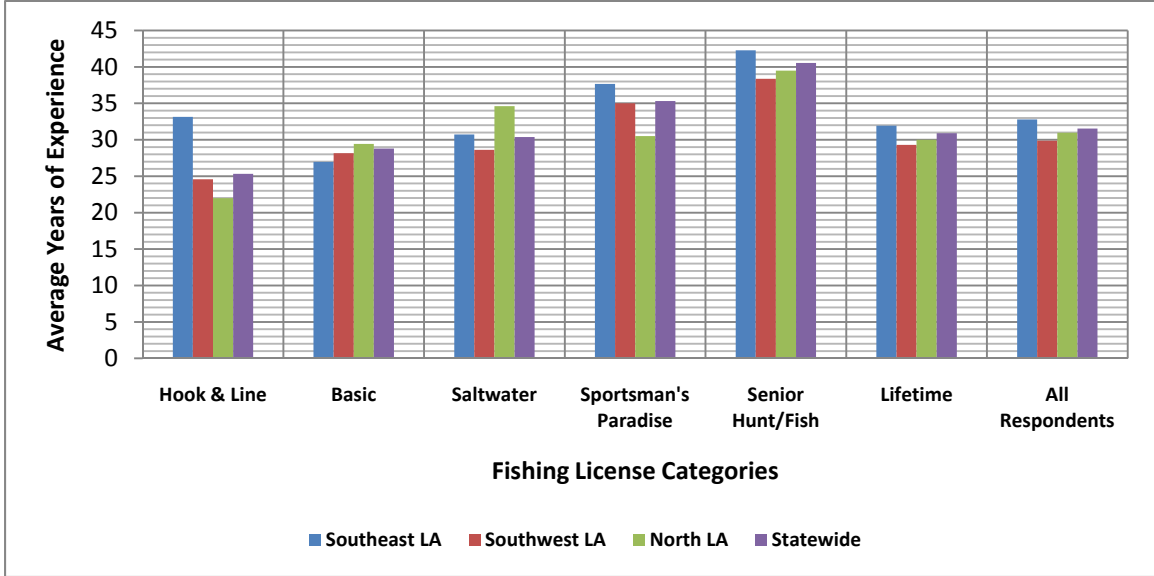
Respondents were asked about the number of years they have been fishing in Louisiana. Their responses are summarized in Figure 17. Overall, the average years of fishing experience is 31.5 years. Respondents residing in southeast Louisiana and senior hunting/fishing license

**Figure 16: Fishing Participation and Activities of Survey Respondents within 12 Months Prior to the Survey By Fishing License Categories**



Source: Derived from Appendix Table C. 1. See Box 2 for the definition of freshwater and saltwater areas.

**Figure 17: Average Years of Fishing Experience of Survey Respondents By Fishing License Categories and Geographical Areas**



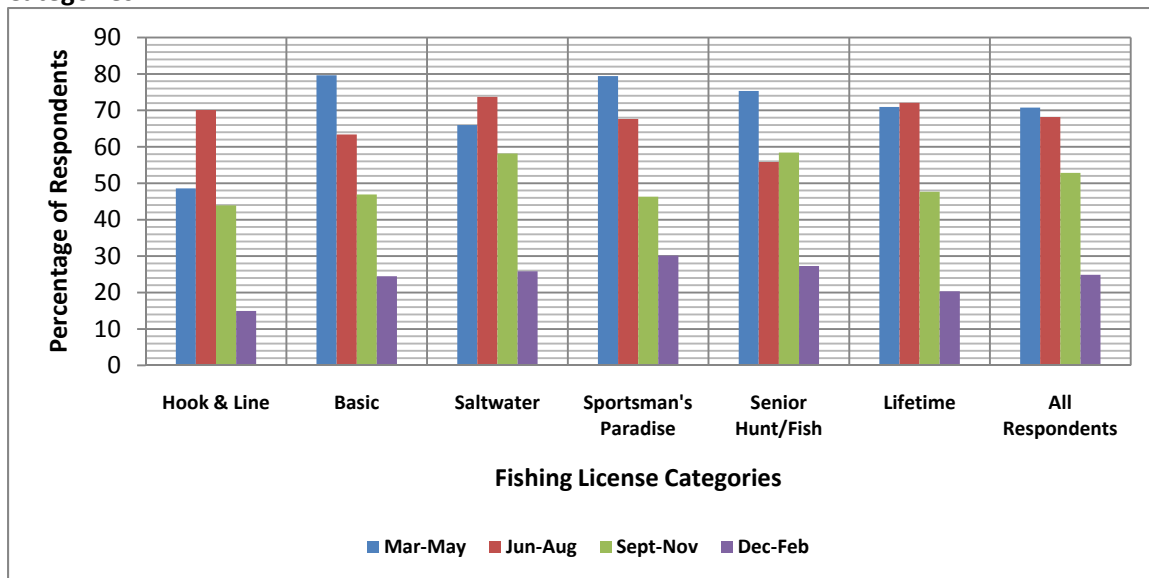
Source: Derived from Appendix Table C. 2. Note: See Figure 1 for the composition of the geographical areas.

holders appear to have had the highest average years of fishing experience with 32.8 and 40.5 years, respectively. Holders of hook and line fishing licenses in southwest and north Louisiana appear to be the least experienced of all the respondents, averaging below 25 years of experience.

### 2.3 FISHING PERIODS

The survey contains a question eliciting information on the time of the year respondents go fishing most often. Possible time periods provided for respondents to check were “March to May”, “June to August”, “September to November” and “December to February”. Overall, the majority (70.8%) of the 1,734 respondents who answered the question said that they fished mostly during the months of March to May, followed by June to August with 68.2% (Figure 18). Less than 25% of respondents stated that they fished most often during the winter months of December to February. June to August is the most popular fishing period for hook and line, saltwater and lifetime license holders, with 70.1%, 73.7% and 72.1% of them reporting that this period was their favorite fishing period, respectively. Other fishing license holders cited March to May as their favorite fishing period.

**Figure 18: Percentage of Survey Respondents By Favorite Fishing Periods and Fishing License Categories**

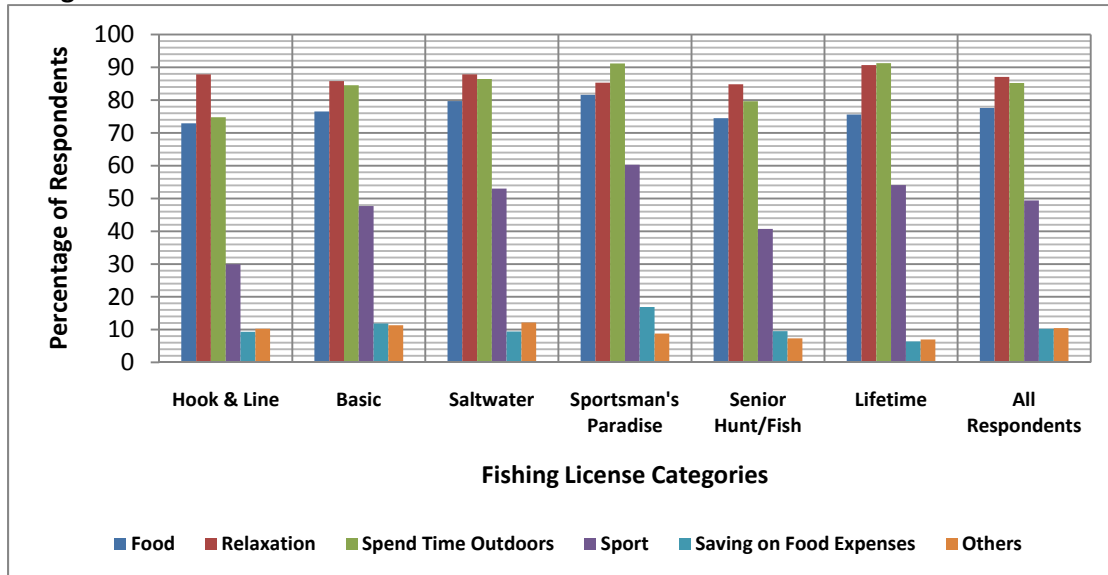


Source: Derived from Appendix Table C. 3. Note: Percentage was based on the number of respondents in each fishing license category who reported that they have fished in Louisiana.

## 2.4 REASONS FOR GOING FISHING

Six check boxes were provided to survey respondents to indicate reasons why they go fishing. Respondents were allowed to check more than one response. As shown in Figure 19, over 72% of survey respondents across all fishing license categories who said they have fished in Louisiana reported that they went fishing because of three (3) reasons: relaxation (87.1%), spending time outdoors (85.2%) and catching fresh fish for food (77.6%). Experiencing the

**Figure 19: Percentage of Survey Respondents By Reason They Go Fishing and Fishing License Categories**



Source: Derived from Appendix Table C. 4. Note: Percentage was based on the number of respondents in each fishing license category who reported that they have fished in Louisiana. Others include spending time with family members and friends, teaching others how to fish, participating in tournaments, etc.

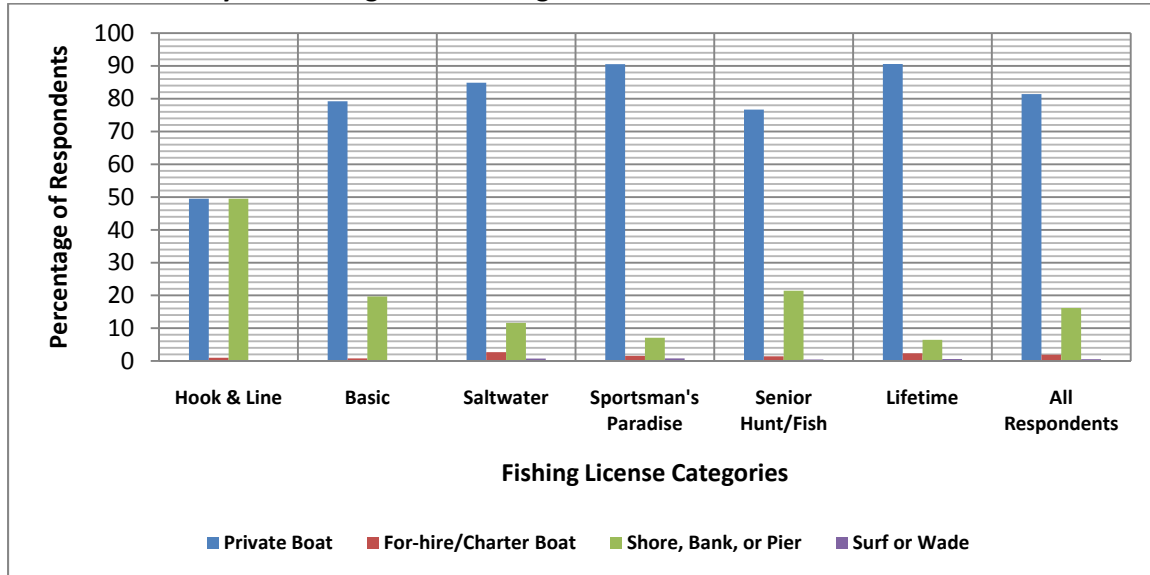
challenge of the sport trails the top three dominant reasons for going fishing by 30 percentage points or more across all fishing license categories.

Across fishing license categories, less than 17% of the respondents fished to reduce the amount their families spend on food. Other reasons for fishing including spending time with family members and friends, teaching others how to fish, participating in tournaments, etc., were reported by 7 to 12% of survey respondents.

## 2.5 PRIMARY FISHING METHOD

Respondents were asked to identify their primary method of fishing in the 12 month period preceding this survey. Their responses are summarized in Figure 20. Approximately four in five (81.4%) survey respondents chose private boat as their primary method of fishing, followed by shore, bank or pier fishing (16.1%). The remaining 2.5% of survey respondents chose for-hire/charter boat and surf/wade as their primary fishing methods. This pattern was repeated among respondents across fishing license categories except for hook and line license holders. About one half of the hook and line license holders said they fished using private boat and the other half fished from the shore, bank or pier.

**Figure 20: Percentage of Survey Respondents By Primary Method of Fishing within 12 Months Prior to the Survey and Fishing License Categories**



Source: Derived from Appendix Table C. 5.

### **3.0 FRESHWATER FISHING ACTIVITIES**

This section reports respondents' answers to questions pertaining to their fishing activities in Louisiana's freshwater areas within the 12 months period prior to receiving the survey. The information include trips to named fishing locations such as favorite fishing spots, nearest towns or parishes closest to the fishing spots, and miles traveled by respondents from home to the fishing spots. Additional information provided includes the type of fish and non-fish species kept on freshwater fishing trips. Information pertaining to saltwater fishing activities is presented in section 4.0.

#### **3.1 FRESHWATER FISHING SPOTS**

The questionnaire contained a question asking respondents to list up to three (3) of their favorite freshwater fishing spots in Louisiana including the locations (parishes or nearest towns), distances from their homes and the number of trips taken to the freshwater fishing spots. Table 3 provides a list of the 25 top freshwater fishing spots reported by survey respondents with their frequencies of occurrence.

The most frequently occurring freshwater fishing spot is Toledo Bend which was listed 8.1% of the time followed by fish ponds (private or public ponds), Atchafalaya River Basin and Red River occurring 6.4%, 3.9% and 3.1% of the time, respectively. Disaggregating the freshwater fishing spots into three favorite fishing spots (first favorite, second favorite, and third favorite), Toledo Bend occurs in 10.9% and 6.1% of the time, respectively, to top the list among the first and the second favorite freshwater fishing spots but falls behind fish ponds among the third favorite freshwater fishing spots (Appendix Tables D.1 to D.3).

The town and parish nearest to each of the three fishing spots listed by survey respondents are summarized in Appendix Tables D.5 to D.10. When a respondent listed the nearest town to a named freshwater fishing spot without specifying the parish name, the 1996 and 2005 editions of the Official Highway Map of Louisiana published by the Louisiana Department of Transportation and Development (LDTD) were used to identify its parish. When towns were listed whose names were not found on the LDTD map, the parish information was derived via the Google search engine on the internet. In some cases, however, respondents only provided the name of the fishing spots but not the nearest towns or the parishes.

**Table 3: Distribution of Selected Freshwater Fishing Spots Listed By Survey Respondents**

Fishing Spots	Frequency of Occurrence By Fishing License Categories							Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunting / Fishing	Lifetime	Total	
Toledo Bend Pond	9	84	64	16	27	18	218	8.1
Atchafalaya Basin	5	16	43	15	12	14	105	3.9
Red River	1	44	14	4	9	12	84	3.1
Henderson Lake	1	13	39	8	6	13	80	3.0
Bayou D'Arbonne Lake	4	35	7	4	14	6	70	2.6
Lake Verret		10	23	3	8	10	54	2.0
Bayou Black	1	10	24	5	2	7	49	1.8
Cross Lake	4	28	5		2	5	44	1.6
Caddo Lake	2	21	1	1	8	4	37	1.4
Calcasieu River	1	9	18	2	3	1	34	1.3
False River	1	10	11		4	6	32	1.2
Blind River	1	2	13		9	5	30	1.1
Caney Lake	2	15	5	1	1	5	29	1.1
Ouachita River	4	13	1	3	5	3	29	1.1
Sabine River	1	8	11	2	3	3	28	1.0
Lac Des Allemands		1	14	1	1	9	26	1.0
Lake Bistineau	1	13	2	2	5	3	26	1.0
Old River / Locks	3	7	7	1	5	3	26	1.0
Saline Lake	2	12	1	7	2	2	26	1.0
Pearl River			9	9	3	4	25	0.9
Poverty Point Reservoir	3	11		4	3	3	24	0.9
Amite River		5	11	2	4	1	23	0.9
Lake Pontchartrain		3	11	3	3	1	21	0.8
Mississippi River		5	9	2	3	2	21	0.8

Source: Derived from Appendix Table D. 4. Note: This table combines the entries for the first, second and the third favorite freshwater fishing spots of survey respondents. See Appendix Table D. 5, Table D. 6 and Table D. 7 for the locations by parishes of the three favorite freshwater fishing spots. Similar information is contained in Appendix Table D. 8, Table D. 9 and Table D. 10 for locations by nearest towns.

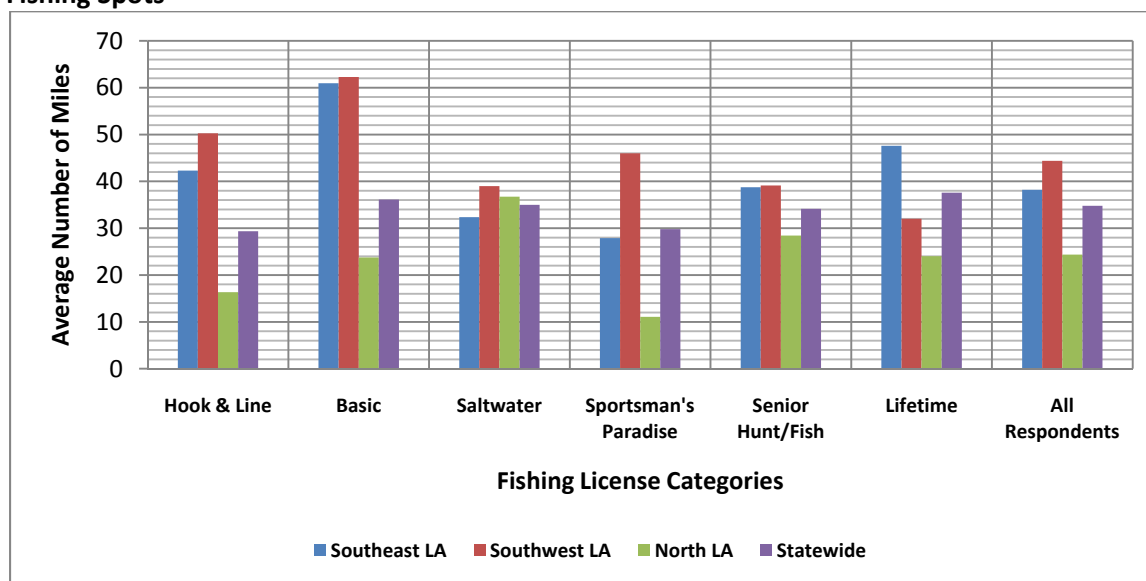
Appendix Table D.8 indicates that Many (Sabine parish), Pierre' Part (St. Martin) and Henderson (St. Martin) topped the list of the nearest towns (parishes) to the first favorite freshwater fishing spots with percentages of occurrence being 4.0%, 4.0% and 3.3%, respectively.

### 3.2 DISTANCE TRAVELED TO FRESHWATER FISHING SPOTS

Survey respondents residing in southwest Louisiana traveled an average of 44.4 miles away from home to their first favorite freshwater fishing spots within the 12 months preceding the survey (Figure 21). This is followed by respondents residing in southeast Louisiana who traveled an average distance of 38.2 miles. Respondents in north Louisiana traveled the least number of miles with an average of 24.4 miles.



**Figure 21: Average Distance Traveled By Survey Respondents to First Favorite Freshwater Fishing Spots**



Source: Appendix Table D. 11. Note: See Figure 1 for the composition of the geographical areas. Similar information for the second and third favorite freshwater fishing spots is contained in Appendix Figure D. 1 and Figure D. 2.

Distances traveled to first favorite freshwater fishing spots vary among different groups of fishing license holders. The basic fishing license holders who live in the southern half of Louisiana reported the longest average distance traveled (61 to 62 miles). The sportsman's paradise license holders living in the northern half of Louisiana reported the shortest average distance traveled (11.1 miles).

Overall, respondents traveled an average of 34.8 miles to their first favorite freshwater fishing spots. Similar information on average distances traveled to the second and third favorite freshwater fishing spots can be found in Figures D.1 and D.2 in the appendix. The statewide distribution of the average distance traveled to first favorite freshwater fishing spots by survey respondents indicates that respondents with lifetime licenses traveled the farthest distance (37.6 miles) followed by basic fishing license holders with an average of 36.1 miles.

### 3.3 TRIPS TO FRESHWATER FISHING SPOTS

Relative to other geographical areas, respondents living in north Louisiana, regardless of the type of fishing license held, made the largest number of trips to their first favorite freshwater fishing spots within the 12 month period preceding the survey (ranging from 11 trips among the lifetime license holders to 23 trips among the senior license holders) as indicated by Figure 22. This finding is not surprising because virtually all the water bodies in north Louisiana are freshwaters. The number of trips reportedly taken to first favorite freshwater fishing spots by respondents from the north was mainly twice the amount that was reported by the southern areas license holders (hook and line, sportsman's paradise and the senior).

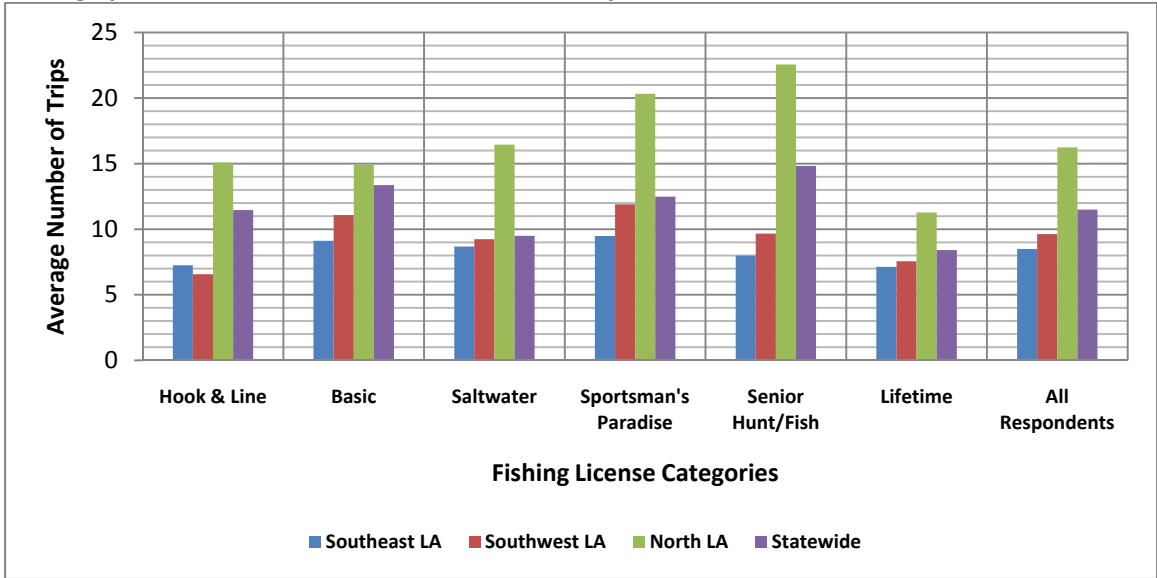
Overall, the average numbers of trips made to the first favorite freshwater fishing spots were lower than the state average (about 11.5 trips) by 2 and 3 trips among respondents residing in the southwest and southeast areas of Louisiana, respectively, but higher in the north by about 5 trips. See appendix Figures D.3 and D.4 for the distribution of the trips made by respondents to the second and third favorite freshwater fishing spots.

Figure 23 shows similar patterns, as in the previous paragraph, for the number of trips made to all favorite freshwater fishing spots combined except among the hook and line fishing license group where the number of trips made by respondents living in the north area outweighs the number of trips made by respondents in other areas. Overall, respondents made an average of 12.6 trips to all freshwater areas.

In addition, Table 4 indicates that respondents took 1,803 trips (8.3% of all freshwater trips) to Toledo Bend within the 12 months period prior to the survey, followed by 1,331 trips (6.1%) to fish ponds (private or public ponds), 903 trips (4.2%) to Red River and 805 trips (3.7%) to Atchafalaya River Basin. Others include Lake Claiborne and Henderson Lake which received 3.6% and 3.4% of the total number of trips made by the respondents, respectively.

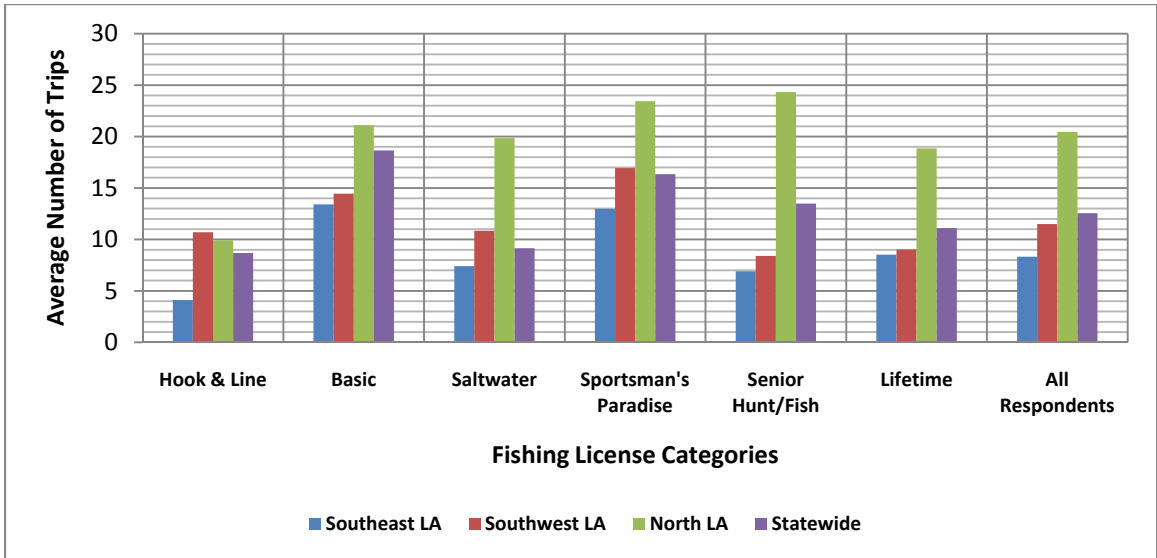
Table 5 summarizes the total number of freshwater fishing trips made by parish location as provided by respondents. The top three parishes (based upon the percentage of total trips) with the largest number of trips are Sabine (8.0%), St. Martin (4.9%) and Caddo (4.4%). Closest to these parishes in the number of trips is Claiborne parish where 4.1% of the trips were made.

**Figure 22: Average Number of Trips Taken By Survey Respondents to First Favorite Freshwater Fishing Spots within 12 Months Prior to the Survey**



Source: Appendix Table D. 14. Note: See Figure 1 for the composition of the geographical areas. Similar information for the second and third favorite freshwater fishing spots is contained in Appendix Figure D. 3 and Figure D. 4.

**Figure 23: Average Number of Trips Taken By Survey Respondents to All Favorite Freshwater Fishing Spots within 12 Months Prior to the Survey**



Source: Appendix Table D. 17. Note: See Figure 1 for the composition of the geographical areas.

**Table 4: Total Number of Trips Taken to Selected Freshwater Fishing Spots within 12 Months Prior to the Survey as Listed By Survey Respondents**

Fishing Spot	Number of Trips By Fishing License Categories						Overall Total	Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime		
Toledo Bend	32	787	273	72	554	85	1,803	8.3
Pond	51	257	626	111	58	228	1,331	6.1
Red River	5	529	66	28	96	179	903	4.2
Atchafalaya Basin	66	146	343	142	43	65	805	3.7
Lake Claiborne		244		1	546		791	3.6
Henderson Lake		161	306	131	72	76	746	3.4
Bayou D'Arbonne Lake	8	179	129	100	125	25	566	2.6
Cross Lake	57	320	58		5	20	460	2.1
Lake Verret		49	147	5	50	63	314	1.4
Bayou Black	1	57	139	50	10	45	302	1.4
Calcasieu River	2	76	166	13	34	11	301	1.4
Saline Lake	5	206	3	67	13	7	301	1.4
Ouachita River	30	155	33	38	35	5	296	1.4
Lake Bistineau	2	156	42	2	30	18	250	1.2
Poverty Point Reservoir	4	187		19	24	13	247	1.1
Pearl River			92	91	24	12	219	1.0
Caddo Lake	34	108	15	3	16	39	215	1.0
Lake Pontchartrain		30	120	13	47	1	211	1.0
Boeuf River		31		170	6	2	209	1.0
Sabine River	3	58	73	2	24	48	208	1.0
Total*	926	7,069	6,537	2,060	3,220	1,913	21,724	100.0
Percentage*	4.3	32.5	30.1	9.5	14.8	8.8	100.0	

Source: Derived from Appendix Table D. 18. The asterisks indicate that the total and the percentage values are based on all freshwater fishing spots listed in the original Table D. 18.

**Table 5: Total Freshwater Fishing Trips Taken within 12 Months Prior to the Survey By Parishes**

Parish	Total Number of Trips	Percent Number of Trips
Sabine	1,706	8.0
St. Martin	1,043	4.9
Caddo	948	4.4
Claiborne	881	4.1
Calcasieu	816	3.8
Union	815	3.8
St. Tammany	759	3.5
Rapides	722	3.4
Bossier	696	3.3
St. Mary	694	3.2
Assumption	586	2.7
Lafourche	557	2.6
Vernon	512	2.4
Ouachita	504	2.4
Richland	489	2.3
Iberville	479	2.2
Red River	479	2.2
Natchitoches	470	2.2
Jefferson	458	2.1
Vermilion	422	2.0
Terrebonne	371	1.7
St. Charles	370	1.7
Iberia	352	1.6
Catahoula	300	1.4
Livingston	300	1.4
Avoyelles	295	1.4
Jackson	275	1.3
Webster	273	1.3
Pointe Coupee	272	1.3
Caldwell	271	1.3
Jefferson Davis	263	1.2
Ascension	261	1.2
Franklin	252	1.2
Evangeline	242	1.1
Morehouse	235	1.1
Concordia	203	1.0
De Soto	193	0.9
Cameron	191	0.9
Grant	179	0.8
Tangipahoa	179	0.8
St. Landry	177	0.8
Plaquemines	162	0.8
East Baton Rouge	148	0.7
Tensas	148	0.7
Washington	144	0.7
Lafayette	133	0.6
West Baton Rouge	132	0.6

**Table 5: Total Freshwater Fishing Trips Taken within 12 Months Prior to the Survey By Parishes (Continued)**

Parish	Total Number of Trips	Percent Number of Trips
Winn	125	0.6
Beauregard	121	0.6
Acadia	115	0.5
Orleans	112	0.5
Bienville	89	0.4
St. Bernard	84	0.4
Allen	74	0.4
St. James	74	0.4
St. John	72	0.3
La Salle	55	0.3
East Carroll	50	0.2
West Feliciana	43	0.2
Madison	32	0.2
Lincoln	19	0.1
East Feliciana	12	0.1
St. Helena	3	0.0
West Carroll	2	0.0
<b>Overall Total</b>	<b>21,439</b>	<b>100.0</b>

*Note:* The discrepancy between the total number of trips in this table (12,439) and the total (21,724) in Table 4 might be due to non-reporting of parish location of fishing spots or omission of trips reportedly taken to neighboring states.

### 3.4 FRESHWATER FISH SPECIES KEPT

The questionnaire contains a list of 16 freshwater fish species that were mentioned at least once among the fish consumption advisories issued by the Louisiana Department of Health and Hospitals (LDHH) and published in the 2007-2008 fishing regulation booklet. Respondents were asked to check all freshwater fish species that they have kept on all freshwater fishing trips taken in Louisiana in the last 12 months prior to the survey period.

The percentage of frequency of occurrence of individual freshwater fish species in order of overall magnitude are summarized in Table 6. A conservative approach was used to compute these percentages. This was done by subtracting the number of respondents who were identified to have fished in saltwater only. Doing it this way provided appropriate denominators for individual license categories and lower bounds for the percentages. The denominators for individual fishing license categories therefore consist of the number of respondents who fished in freshwater areas only as well as in both freshwater and saltwater areas (Section 2.1).

**Table 6: Percentage of Survey Respondents By Fishing License Categories and Freshwater Fish Species Listed As Kept within 12 Months Prior to the Survey**

Fish Species	Percentage of Frequency of Occurrence						Overall Total
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunting/Fishing	Lifetime	
Largemouth Bass	50.9	67.8	65.9	72.2	52.6	76.2	65.7
White Crappie	60.0	73.5	56.8	64.8	66.9	67.7	64.7
Bluegill	34.5	54.9	51.4	63.9	53.9	55.4	53.4
Channel Catfish	45.5	55.8	45.5	71.3	48.1	41.5	50.5
Blue Catfish	45.5	46.6	48.0	63.0	40.3	47.7	47.8
Black Crappie	30.9	39.5	39.8	53.7	40.3	43.1	40.9
Red Ear Sunfish	14.5	31.3	33.6	42.6	26.6	32.3	31.9
Flathead Catfish	7.3	21.2	17.3	30.6	18.2	15.4	19.0
Striped Bass	14.5	18.3	9.1	8.3	11.0	9.2	12.1
Spotted Bass	10.9	11.8	12.5	17.6	6.5	7.7	11.4
White Bass	5.5	17.1	8.9	12.0	8.4	9.2	11.3
Gar	16.4	7.1	11.1	17.6	7.1	3.8	9.5
Freshwater Drum	3.6	6.5	11.8	13.0	7.1	2.3	8.5
Bowfin	3.6	4.4	6.4	7.4	1.3	3.8	4.9
Buffalo	7.3	4.4	2.0	4.6	1.3	0.8	2.9
Carp		2.4	1.4	0.9	0.6	0.8	1.4
Others	14.5	7.7	6.8	2.8	7.8	1.5	6.6
Denominator*	55	339	440	108	154	130	1,226

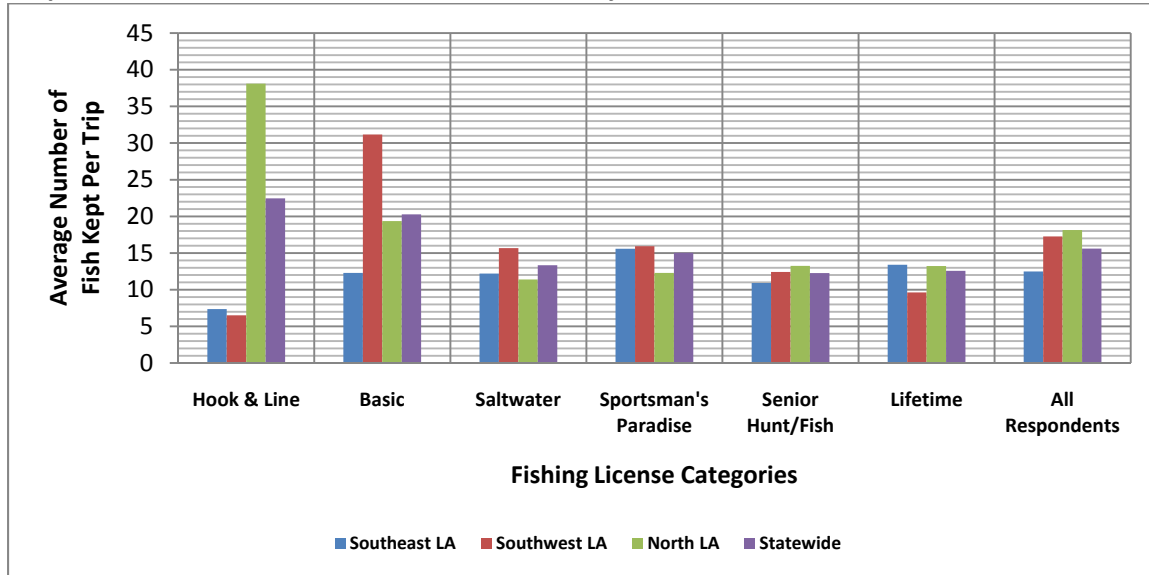
Source: Derived from Appendix Table D. 19 and Table C. 1. Note: The asterisk indicates that the numbers were computed from Table C. 1 by subtracting entries in saltwater only column from those in the total column. Others include bream, goggle eye, etc.

Largemouth bass topped the list of the freshwater fish species checked as kept with 65.7% of all respondents, followed by white crappie and bluegill with 64.7% and 53.4%, respectively. In addition, 50.5% of respondents kept channel catfish and 47.8% kept blue catfish.

Across fishing license categories, white crappie topped the list among hook and line, basic and senior license holders with percentage of respondents who kept this fish being 60%, 73.5% and 66.9%, respectively. Largemouth bass is the top freshwater fish listed as kept by saltwater (65.9%), sportsman's paradise (72.2%) and lifetime license holders (76.2%).

The distribution of the average number of freshwater fish kept per freshwater fishing trip across license categories in the 12 month period prior to the survey is shown in Figure 24.

**Figure 24: Average Number of Freshwater Fish Kept Per Freshwater Fishing Trip By Survey Respondents within 12 Months Prior to the Survey**



Source: Appendix Table D. 20. Note: See Figure 1 for the composition of the geographical areas.

Overall, hook and line as well as basic fishing license holders reportedly kept the largest number of freshwater fish with an average of 23 and 20 fishes kept per trip, respectively. These amounts are higher than the average number of freshwater fish kept (about 16 fishes) among all respondents combined. Respondents among hook and line license holders who resided in north Louisiana kept the largest number of fish (about 38 fishes) per freshwater trip, while respondents who held basic fishing license in southwest Louisiana kept 31 fish per freshwater trip. All respondents across the remaining fishing license categories kept about 19 or less fish per freshwater fishing trip with the least number of fish (about 7) kept per trip occurring among the hook and line license holders who resided in southwest Louisiana.

### 3.5 NON-FISH FRESHWATER SPECIES KEPT

Table 7 summarizes the distribution of survey respondents across license categories by the type of non-fish freshwater species which were caught and kept within the 12 months period preceding the survey. The largest number of respondents (105 of 169) listed that they caught and



**Table 7: Number of Survey Respondents By Non-Fish Freshwater Species Kept within 12 Months Prior to the Survey and Fishing License Categories**

Fishing License Categories	Number of Respondents By Non-Fish Freshwater Species				
	Crawfish	Crabs	Turtles	Frogs	Others
Hook & Line	5	6	2		
Basic	16	3	13	3	4
Saltwater	46	11	20	11	3
Sportsman's Paradise	19	6	9	6	1
Senior Hunting/Fishing	11		4		1
Lifetime	8	2	5	3	1
<b>Overall Total</b>	<b>105</b>	<b>28</b>	<b>53</b>	<b>23</b>	<b>10</b>

Note: A total of 169 respondents said they caught and kept non-fish freshwater species. Others include eels, alligator, alligator snapping turtle, etc.

## 4.0 SALTWATER FISHING ACTIVITIES

This section reports similar information on survey respondents as presented in section 3.0 but with respect to their fishing activities in saltwater areas within the 12 month period that preceded the survey. Information on respondents' fishing trips to the saltwater areas including the name of the saltwater fishing spots, the nearest towns and the parishes where these saltwater fishing spots are located as well as the distance to their favorite saltwater fishing spots from their homes are presented. The section also includes a report on the type of saltwater fish and non-fish species that they caught and kept for consumption on saltwater trips.

### 4.1 SALTWATER FISHING SPOTS

Survey respondents were asked to list up to three (3) of their favorite saltwater fishing spots in Louisiana including the locations (parishes or nearest towns), distances from their homes and the number of trips taken to the saltwater fishing spots. A list of the 25 top saltwater fishing spots among those reported by respondents with the percentage of frequency of occurrence is given in Table 8.

Among the top saltwater fishing spots, Grand Isle is the most frequently visited saltwater fishing spot occurring 7.8% of the time. The second top saltwater fishing spot is Lake Pontchartrain which occurs 4.8% of the time followed by the Gulf of Mexico and Cocodrie with 4.0% and 3.7% of the time, respectively. See Appendix Table E.4 for the complete list of the favorite saltwater fishing spots.

The lists of the nearest towns and parishes to the favorite saltwater fishing spots are presented in Appendix Tables E.5 to E.10. Similar to the freshwater fishing counterpart, the 1996 and 2005 editions of the Official Highway Map of Louisiana published by the Louisiana Department of Transportation and Development (LDTD) as well as Google search engines were used to identify the names of parishes when the nearest towns closest to the fishing spots were listed by respondents. Terrebonne (occurring 19.3% of the time), Jefferson (13.7%) and Lafourche (11.9%) are the three top parishes where the first favorite saltwater fishing spots are located (Appendix Table E.5). Appendix Table E.8 indicates that Grand Isle, Houma and Leeville top the list of nearest towns closest to the first favorite saltwater fishing spots with percentages of occurrence of 7.8%, 7.4% and 6.9%, respectively.

**Table 8: Distribution of Selected Saltwater Fishing Spots Listed By Survey Respondents**

Fishing Spots	Frequency of Occurrence By Fishing License Categories							Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime	Total	
Grand Isle	3	8	75	16	9	26	137	7.8
Lake Pontchartrain	4	3	50	8	12	8	85	4.8
Gulf of Mexico	1	3	48	7	2	10	71	4.0
Cocodrie	3	3	37	9	5	9	66	3.7
Big Lake	2	1	37	7	5	7	59	3.3
Vermilion Bay	4	2	38	5	1	6	56	3.2
Venice	1	4	21	8	4	9	47	2.7
Rockefeller Wildlife Refuge	8		22	4	2	6	42	2.4
Port Fourchon	2	3	19	8	2	7	41	2.3
Calcasieu Lake		3	19	5	7	4	38	2.2
Lake Borgne	2	1	17	7	5	3	35	2.0
Barataria Bay			23	1	4	1	29	1.6
Pointe Aux Chenes	1	1	21	4	1		28	1.6
Hopedale	3		16	2		5	26	1.5
Lake De Cade	1		17	2	3	3	26	1.5
Leeville		3	11	3	4	4	25	1.4
Catfish Lake			15	3	1	3	22	1.3
Bayou Du Large		1	15		1	4	21	1.2
Delacroix	1	2	9	2	2	5	21	1.2
Sulphur Mine			17	1	2	1	21	1.2
The Rigoletes		1	14	4	2		21	1.2
Cypremort Point	1	2	11		1	3	18	1.0
Lafitte			13	3		2	18	1.0
Lake Boudreaux			14	2	1	1	18	1.0
Shell Beach			12		3	3	18	1.0

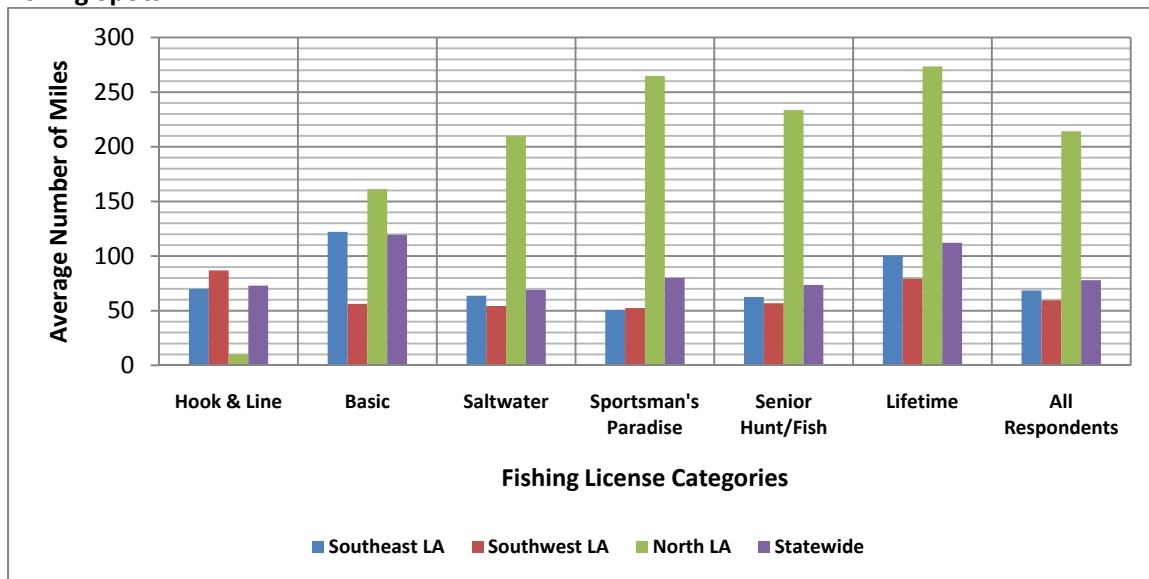
Source: Appendix Table E4. Note: This table combines the entries for the first, second and the third favorite saltwater fishing spots of survey respondents. Participation of basic license holders here might be due to crab fishing, fishing in brackish water, illegal fishing in saltwater areas or an overlap of survey period with the fishing license years. See Appendix Table E. 5, Table E. 6 and Table E. 7 for the locations by parishes of the three favorite saltwater fishing spots. Similar information is contained in Appendix Table E. 8, Table E. 9 and Table E. 10 for locations by nearest towns.

#### 4.2 DISTANCE TRAVELED TO SALTWATER FISHING SPOTS

All respondents across Louisiana traveled an average of 77.9 miles to fish at their first favorite saltwater fishing spots (Figure 25). As shown in Figure 25, the respondents who live in north Louisiana traveled the longest distance, an average of 214 miles, to their first favorite saltwater fishing spots. This is three times as far for those living in the southeast (68.5 miles) and nearly four times as far for those residing in the southwest (59.5 miles).

The number of miles traveled to the respondents' first favorite fishing spots is similar across license categories. However, in north Louisiana, respondents holding a lifetime license traveled the farthest (273.5 miles). Hook and line license holders traveled the least across license

**Figure 25: Average Distance Traveled By Survey Respondents to First Favorite Saltwater Fishing Spots**



Source: Appendix Table E. 11. Note: See Figure 1 for the composition of the geographical areas. Participation of basic license holders here might be due to crab fishing, fishing in brackish water, illegal fishing in saltwater areas or an overlap of survey period with the fishing license years. Similar information for the second and third favorite saltwater fishing spots is contained in Appendix Figure E. 1 and Figure E. 2.

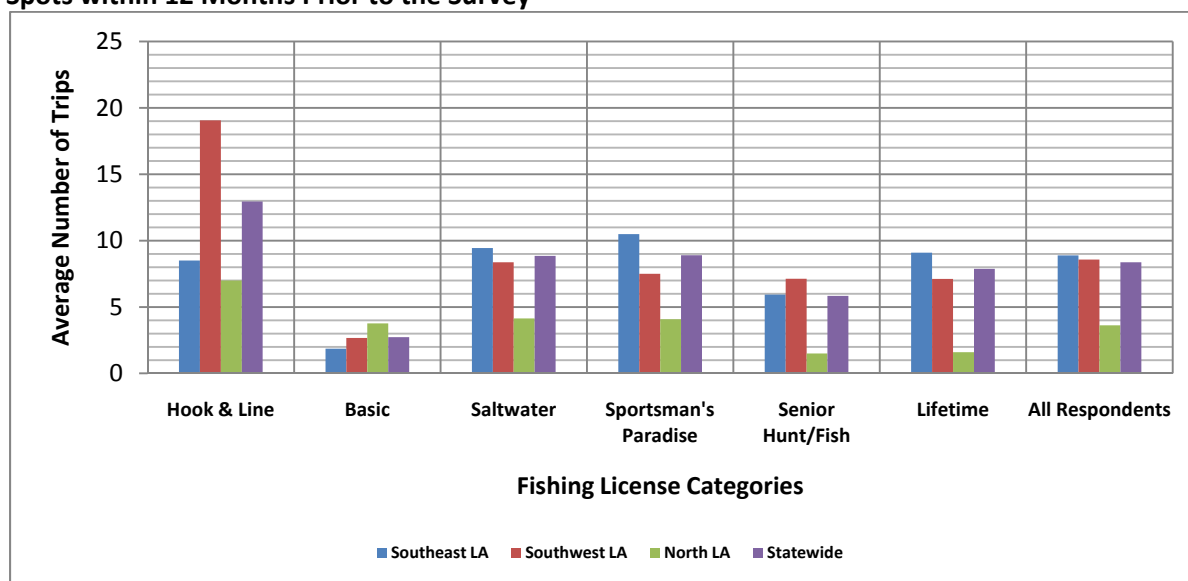
categories as well as geographical areas. Within the hook and line fishing license category, holders residing in the southwest area traveled the longest average distance (86.9 miles) to fish for saltwater species. See Appendix Figures E.1 and E.2 for the summary of average distance traveled by respondents to their second and third favorite saltwater fishing spots.

#### 4.3 TRIPS TO SALTWATER FISHING SPOTS

Figure 26 presents the average number of trips that the survey respondents took to their first favorite saltwater fishing locations 12 months prior to the survey. The number of trips taken by all respondents overall as well as those living in southeast and southwest Louisiana appears to be similar (an average of about 9 trips per respondent). The average number of trips taken by those in north Louisiana (3.6 trips) is less than half of the state average (8.4 trips).

The average number of trips that basic fishing license holders took to their first favorite saltwater fishing spots appears generally lower (2.7%) than the rest of the respondents. This finding is not surprising because only 11.1% of respondents in basic fishing license category

**Figure 26: Average Number of Trips Taken By Survey Respondents to First Favorite Saltwater Fishing Spots within 12 Months Prior to the Survey**



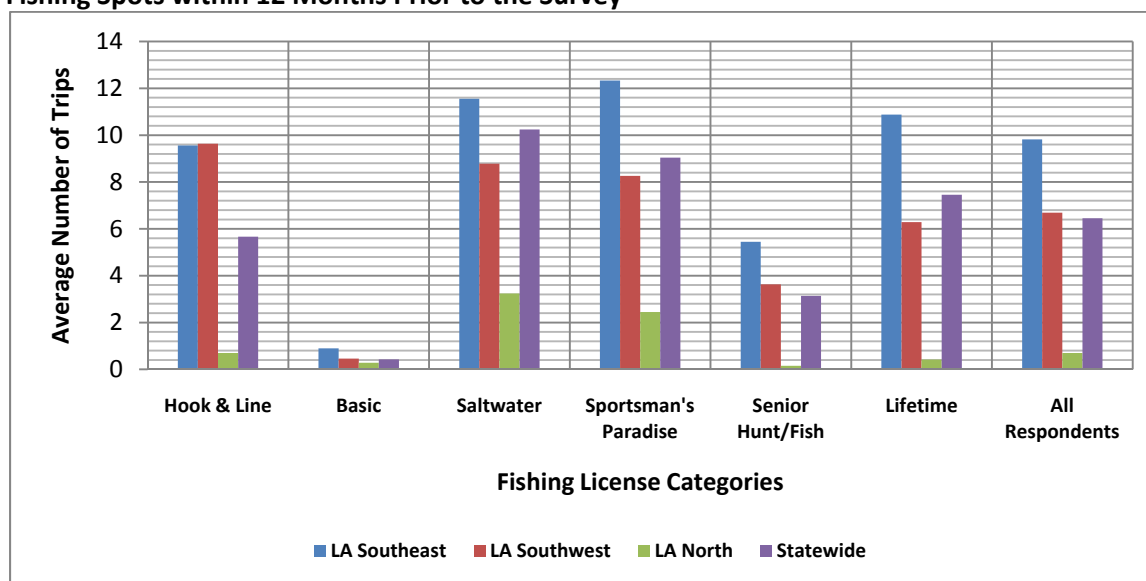
Source: Appendix Table E. 14. Note: See Figure 1 for the composition of the geographical areas. Participation of basic license holders here might be due to crab fishing, fishing in brackish water, illegal fishing in saltwater areas or an overlap of survey period with the fishing license years. Similar information for the second and third favorite saltwater fishing spots is contained in Appendix Figure E. 3 and Figure E. 4.

reported previously that they fished in saltwater areas. Holders of a hook and line fishing license took the largest average number of trips (13 trips per person).

Across geographical areas, hook and line license holders residing in southwest Louisiana also took the largest average number of trips to their first favorite saltwater fishing spots (about 19 trips per person). Possibility of outliers in the responses provided by the hook and line license holders residing in southwest Louisiana could be suspect for these surprising findings. The distribution of average number of trips taken by the respondents to the second and the third favorite saltwater fishing spots are presented in Appendix Figures E.3 and E.4.

Adding up the number of trips taken by the respondents to all of the three favorite saltwater fishing spots yields the information summarized in Figure 27 below. The figure indicates that respondents residing in the southeast made the largest total average number of saltwater trips, ranging from 1 trip taken by basic fishing license holders to 12.3 trips taken by sportsman's paradise license holders. This is followed by respondents living in the southwest, ranging from less than 1 trip by basic license holders to 9.6 trips by hook and line license holders.

**Figure 27: Average Number of Trips Taken By Survey Respondents to All Favorite Saltwater Fishing Spots within 12 Months Prior to the Survey**



Source: Appendix Table E. 17. Note: See Figure 1 for the composition of the geographical areas. Participation of basic license holders here might be due to an overlap of survey period with the fishing license years.

Holders of a saltwater fishing license took the largest total number of saltwater fishing trips (i.e., an average of 10.2 trips), followed by respondents holding sportsman's paradise and lifetime licenses with 9 trips and 7.5 trips, respectively. Overall, respondents took an average of 6.4 trips to all saltwater fishing areas.

Table 9 displays the reported number of times (or trips) selected saltwater fishing spots were visited by survey respondents within the 12 month period prior to the survey. The table was sorted by the overall total number of trips to individual locations. The top four reported favorite fishing spots among saltwater respondents are Lake Pontchartrain, Grand Isle, Big Lake, and Vermilion Bay which were listed 9.2%, 3.7%, 3.3% and 3.2% of the time, respectively.

In Table 10, the total number of trips taken by respondents to saltwater fishing locations by parishes is summarized. The leading four parishes based upon the number of times (including percentage) in which they were visited are Terrebonne, Cameron, Lafourche, and Plaquemines which received 2,235 (20.3%), 1,383 (12.5%), 1,141 (10.4%) and 1,087 (9.9%) trips, respectively.

**Table 9: Total Number of Trips Taken to Selected Saltwater Fishing Spots within 12 Months Prior to the Survey as Listed By Survey Respondents**

Fishing Spot	Number of Trips By Fishing License Categories							Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime	Overall Total	
Lake Pontchartrain	63	5	647	62	80	159	1,016	9.2
Grand Isle	9	12	204	52	25	103	405	3.7
Big Lake	8	0	237	38	21	65	369	3.3
Vermilion Bay	8	3	292	22	1	29	355	3.2
Rockefeller Wildlife Refuge	210		65.5	18	2	36	332	3.0
Gulf of Mexico	1	3	212	59	3	47	325	2.9
Cocodrie	10	3	118.5	124	6	33	295	2.7
Calcasieu Lake		5	152	53	29	21	260	2.3
Pointe Aux Chenes	1	4	96.5	126	2		230	2.1
Johnson Bayou	200		5	1		2	208	1.9
Delacroix	3	1	154	12	7	21	198	1.8
Bayou Du Large		2	133		20	12	167	1.5
Leeville		7	59	10	25	66	167	1.5
Lake Borgne	21	5	38	45	9	45	163	1.5
Buras			140	13	2	5	160	1.4
Venice	2	4	108	19	5	21	159	1.4
Port Fourchon	3	11	103	14	6	13	150	1.4
Sulphur Mine			133	10	3	3	149	1.3
Cypremort Point	10	2	110		10	6	138	1.2
Lafitte			92	18		27	137	1.2
Barataria Bay			118	3	8	8	137	1.2
Total*	858	145	6,837	1,234	800	1,230	11,103	100.0
Percentage*	7.7	1.3	61.6	11.1	7.2	11.1	100.0	-

Source: Derived from Appendix Table E. 18. Note: Participation of basic license holders here might be due to crab fishing, fishing in brackish water, illegal fishing in saltwater areas or an overlap of survey period with the fishing license years. The asterisks indicate that the total and the percentage values are based on all saltwater fishing spots listed in the original Table E. 18.

**Table 10: Total Saltwater Fishing Trips Taken within 12 Months Prior to the Survey By Parishes**

Parish	Total Number of Trips	Percent Number of Trips
Terrebonne	2,235	20.3
Cameron	1,383	12.5
Lafourche	1,141	10.4
Plaquemines	1,087	9.9
Jefferson	933	8.5
St. Tammany	855	7.8
St. Bernard	703	6.4
St. Mary	650	5.9
Calcasieu	571	5.2
Orleans	560	5.1
Vermilion	477	4.3
Iberia	198	1.8
St. Charles	38	0.3
Lafayette	29	0.3
Jefferson Davis	28	0.3
St. John	24	0.2
Tangipahoa	23	0.2
Concordia*	22	0.2
Morehouse*	20	0.2
East Carroll*	16	0.2
Assumption	14	0.1
Franklin*	8	0.1
Sabine*	5	0.1
Natchitoches*	2	0.0
Rapides*	2	0.0
West Feliciana*	1	0.0
Overall Total	11,025	100.0

Note: The asterisks indicate that these parishes are above the saltwater line but were presented as respondents reported in the survey.



#### 4.4 SALTWATER FISH SPECIES KEPT

The questionnaire contains a list of 16 saltwater fish species that were included among the fish consumption advisories issued by the Louisiana Department of Health and Hospitals (LDHH) and published in the 2007-2008 fishing regulation booklet. Respondents were allowed to select multiple saltwater fish species that they have kept on all saltwater fishing trips taken in Louisiana in the last 12 months prior to the survey period.

The types of saltwater fish which the respondents reported they caught and kept within the 12 month period prior to the survey are listed with the percentage of occurrence by fishing license categories in Table 11. The table was sorted using the overall total column. A similar conservative approach as used in subsection 3.4 is used here by subtracting the number of respondents who were identified to have fished in freshwater only from the total number of respondents that have fished. Again, doing it this way provided appropriate denominators for individual license categories and the lower bounds for the percentages.

The three most commonly caught and kept saltwater fish are red drum, spotted seatrout and flounder. Approximately 86.6% of respondents reported catching and keeping red drum, 84.6% spotted seatrout and 63.5% flounder. These three saltwater fish types appear in the same order in the hook and line, saltwater and sportsman's paradise license categories. For holders of basic, senior and lifetime licenses, spotted seatrout was top on their lists of saltwater fish types that they caught and kept followed by redfish and flounder.

The total average number of saltwater fish that respondents caught and kept per saltwater trip is summarized in Figure 28. Respondents residing in southeast Louisiana reported that they kept an average of 15 saltwater fish per trip which is above the overall average of 14 saltwater fish per trip. The average number of saltwater fish kept per trip by respondents in other geographical areas falls below the state average.

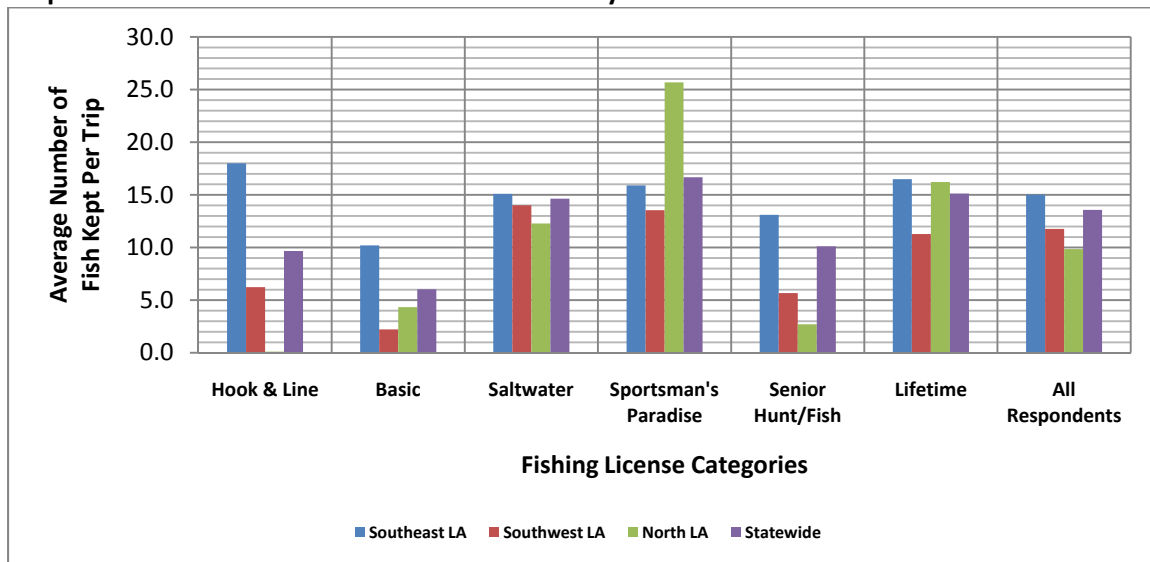
In all, respondents who hold sportsman's paradise licenses and reside in north Louisiana kept the largest number of saltwater fish per trip, averaging approximately 26 saltwater fish per trip. This is followed by southeastern hook and line fishing license holders who reportedly kept 18 saltwater fish per trip.

**Table 11: Percentage of Survey Respondents By Fishing License Categories and Saltwater Fish Species Listed As Kept within 12 Months Prior to the Survey**

Fish Species	Percentage of Occurrence By Fishing License Categories						
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime	Overall Total
Red drum (Redfish)	68.4	50.0	89.6	94.5	77.8	91.5	86.6
Spotted Seatrout (Speckled Trout)	52.6	55.3	86.5	93.4	81.1	92.5	84.6
Flounder	42.1	42.1	67.0	71.4	55.6	60.4	63.5
Black drum	23.7	18.4	46.6	42.9	47.8	38.7	43.3
Sheepshead	13.2	18.4	34.6	33.0	28.9	27.4	31.5
Croaker	15.8	15.8	29.7	27.5	22.2	23.6	26.9
Red Snapper	28.9	15.8	14.6	18.7	4.4	17.0	14.9
Cobia (ling, lemon fish)	10.5		6.9	14.3	3.3	9.4	7.5
Other Snapper	7.9	2.6	5.8	11.0	1.1	9.4	6.3
Greater Amberjack	7.9	5.3	3.6	13.2		8.5	5.0
Blackfin Tuna			5.1	11.0	1.1	6.6	5.0
Yellowfin Tuna		2.6	4.6	9.9	1.1	9.4	5.0
King Mackerel	10.5	5.3	4.4	7.7	1.1	2.8	4.5
Shark	2.6	5.3	2.9	4.4	2.2	2.8	3.1
Other Tunas			0.5	1.1			0.4
Others	5.3	2.6	7.8	9.9	6.7	9.4	7.8
Denominator*	38	38	549	91	90	106	912

Source: Derived from Appendix Table E. 19. Note: Participation of basic license holders here might be due to crab fishing, fishing in brackish water, illegal fishing in saltwater areas or an overlap of survey period with the fishing license years. The asterisk indicates that the numbers were computed from Table C. 1 by subtracting entries in freshwater only column from those in the total column. Others include wahoo, trigger fish, white trout, etc.

**Figure 28: Average Number of Saltwater Fish Kept Per Saltwater Fishing Trip By Survey Respondents within 12 Months Prior to the Survey**



Source: Appendix Table E. 20. Note: See Figure 1 for the composition of the geographical areas. Participation of basic license holders here might be due to crab fishing, fishing in brackish water, illegal fishing in saltwater or an overlap of survey period with the fishing license years.

#### 4.5 NON-FISH SALTWATER SPECIES KEPT

The non-fish saltwater species that respondents reported they caught and kept within the 12 month period preceding the survey are presented in Table 12. Among these non-fish species, crabs are the most frequent reported species caught and kept by 354 of 388 respondents, followed by shrimp. Only 19 and 4 of the 388 respondents reported that they caught and kept oysters and other saltwater species, respectively.

**Table 12: Number of Survey Respondents By Non-Fish Saltwater Species Kept within 12 Months Prior to the Survey**

Fishing License Categories	Number of Respondents By Non-Fish Saltwater Species			
	Shrimp	Crabs	Oyster	Others
Hook & Line	9	23		
Basic	4	12		
Saltwater	104	211	12	1
Sportsman's Paradise	19	44	5	3
Senior Hunting/Fishing	8	22	2	
Lifetime	19	42		
<b>Overall Total</b>	<b>163</b>	<b>354</b>	<b>19</b>	<b>4</b>

Note: A total of 388 respondents said they caught and kept non-fish saltwater species. Others include squid and sea turtle.

#### 4.6 TOTAL NON-FISH SPECIES KEPT

Table 13 combines both non-fish freshwater and non-fish saltwater species caught and kept by a total of 759 survey respondents. As shown in the table, crabs constitute the major non-fish species kept with 50.3% of respondents, followed by shrimp with 21.5%.

**Table 13: Total Number of Survey Respondents By All Non-Fish Species Kept within 12 Months Prior to the Survey**

Fishing License Categories	Number of Respondents By Non-Fish Species						
	Shrimp	Crabs	Oyster	Crawfish	Turtles	Frogs	Others
Hook & Line	9	29		5	2		
Basic	4	15		16	13	3	4
Saltwater	104	222	12	46	20	11	4
Sportsman's Paradise	19	50	5	19	9	6	4
Senior Hunting/Fishing	8	22	2	11	4		1
Lifetime	19	44		8	5	3	1
<b>Overall Total</b>	<b>163</b>	<b>382</b>	<b>19</b>	<b>105</b>	<b>53</b>	<b>23</b>	<b>14</b>
<b>Percentage of Total</b>	<b>21.5</b>	<b>50.3</b>	<b>2.5</b>	<b>13.8</b>	<b>7.0</b>	<b>3.0</b>	<b>1.8</b>

Source: Tables 7 and 12.

## **5.0 HEALTH / FISH CONSUMPTION BENEFITS AND ADVISORIES**

There have been many studies completed that document the benefits (nutritious value) derived from consuming fish. Also there have been studies that have caused health officials to release health advisory/warning about consuming fish caught from certain areas of water bodies that if consumed in large enough quantities could cause a person to become unhealthy due to accumulation of contaminants found in fish.

This section presents respondents' answers to questions regarding their awareness of the health benefits from fish consumption as well as their awareness of health/fish consumption warnings and how the benefits/warnings have affected their fishing activities and fish eating habits.

### **5.1 AWARENESS OF HEALTH BENEFITS OF FISH CONSUMPTION**

Survey respondents were asked if they have heard of any health benefits from consuming fish and other seafood, if they eat more fish as a result of their familiarity with the health benefits, the number of times per month they eat fish, the percentage of fish consumed that is self-caught and the time of the year in which they eat fish most often, all within the 12 month period that preceded the survey.

Table 14 shows the distribution of survey respondents concerning their awareness on health benefits of consuming fish by fishing license categories. Results indicate that most respondents (73.1%) are aware of the health benefits derived from eating fish. In addition, over 63% of the respondents in all fishing license categories are aware of the health benefits from fish.

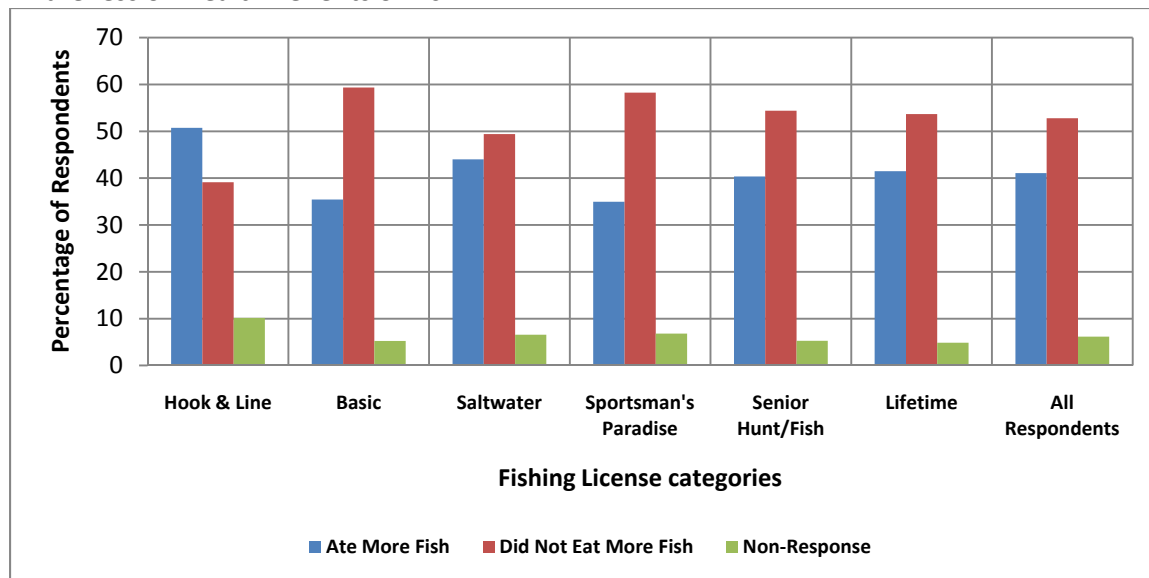
Among the 73.1% of respondents who reported they are familiar with the health benefits from consuming fish and other seafood, the majority (52.8%) said that they did not eat more fish, while 41.1% of them reported they ate more fish as a result of the benefits (Figure 29). In five of the six license categories, the majority of the respondents did not alter their fish consumption habits due to their awareness of the health benefits of eating fish. Only among the hook and line fishing license holders is the percentage of respondents who ate more fish (50.75%) due to the gain in benefits higher than those who did not eat more fish (39.1%).

**Table 14: Distribution of Survey Respondents By Awareness on Health Benefits of Fish**

Fishing License Categories	Number of Respondents	Percentage of Respondents Who Were Aware	Percentage of Respondents Who Were Not Aware
Hook & Line	108	63.9	36.1
Basic	379	70.7	29.3
Saltwater	690	75.1	24.9
Sportsman's Paradise	134	76.9	23.1
Senior Hunting/Fishing	234	73.1	26.9
Lifetime	168	73.2	26.8
Overall Total	1,713	73.1	26.9

Note: 6.2% of respondents did not respond to the underlining question.

**Figure 29: Percentage of Survey Respondents By Change in Fish Consumption Due to Awareness on Health Benefits of Fish**



Source: Appendix Table F. 1. Note: Percentage was based on the number of respondents in each fishing license category who reported that they were aware of health benefits from eating fish.

## 5.2 SEAFOOD / FISH CONSUMPTION HABITS

Table 15 lists the most popular freshwater and saltwater fish species that survey respondents personally caught, kept and ate within the last 12 months before the survey was carried out. The respondents' frequency of consumption of these fish per month is tabulated and discussed in the next subsection.

**Table 15: Composition of Fish Groups Listed as Caught and Consumed By Survey Respondents within 12 Months Prior to the Survey**

Freshwater Seafood Species	Saltwater Seafood Species
<p><u>Bass</u> Largemouth bass Spotted bass (Kentucky bass) White bass (bar fish) Striped bass (striper)</p> <p><u>Crappie or Sac-a-lait</u> White crappie (sac-a-lait, white perch) Black crappie (sac-a-lait)</p> <p><u>Catfish</u> Flathead catfish (spotted cat, goujon) Channel catfish Blue catfish</p> <p><u>Bream</u> Bluegill Redear sunfish Bream unspecified</p> <p><u>Ungrouped Freshwater Fish Species</u> Freshwater drum (gaspergou) Bowfin (choupique, grinnel) Buffalo Carp Gar</p> <p><u>Non-Fish Freshwater Species</u> Crawfish</p>	<p><u>Drum</u> Red drum (redfish) Black drum</p> <p><u>Tuna</u> Blackfin tuna Yellowfin tuna Albacore tuna Other tunas</p> <p><u>Snapper</u> Red snapper Other snapper</p> <p><u>SeatROUT</u> Spotted seatROUT (speckled trout) White Trout Sand Trout</p> <p><u>Ungrouped Saltwater Fish Species</u> Flounder King mackerel Cobia (ling, lemon fish) Greater amberjack Shark Croaker Sheepshead Grouper Triggerfish Wahoo Mullet</p> <p><u>Non-Fish Saltwater Species</u> Shrimp Crabs</p>

### 5.2.1 PERSONALLY CAUGHT SEAFOOD AND CONSUMPTION FREQUENCY

The responses to the question pertaining to the three most popular freshwater and saltwater fish that the respondents have personally caught and ate most often within the 12 month period prior to the survey as well as their frequency of consumption per month are summarized in Table 16. Drum, spotted seatrout and catfish were identified by the respondents as the most popular fish types caught and ate most often. These three most popular seafood groups are usually consumed (by the respondents) about two times per month or less. Similar patterns apply to most of the remaining seafood groups (See Appendix Table F.8 for more details).

### 5.2.2 FREQUENCY DISTRIBUTION OF FISH CONSUMPTION PER MONTH

The number of times survey respondents reported they ate fish per month, irrespective of whether it is self-caught<sup>3</sup> or purchased, is depicted by Figure 30. The distribution appears relatively flat across geographical areas except for the number of times that fish are consumed by the sportsman's paradise and hook and line licenses holders. Hook and line license holders who reside in southeast Louisiana consumed fish 4.5 times per month. Sportsman's paradise license holders in north Louisiana consumed fish most frequently (6.5 times per month). This is followed by the sportsman's paradise license holders residing in southeast Louisiana who consumed fish 4.8 times per month. Overall respondents consumed fish an average 3.7 times per month.

### 5.2.3 PERCENTAGE OF RESPONDENTS' SELF-CAUGHT FISH

Figure 31 shows the responses of survey respondents regarding the percentage of fish consumed that are personally caught. Self-caught fish makes up over 51% of total fish consumption in all geographical areas except in north Louisiana which stands at 48.3%. In addition, self-caught fish accounts for about 70% of total fish consumed among holders of sportsman's paradise licenses who live in southeast and southwest Louisiana but about 53% among the same group of license holders in north Louisiana. A large percentage of lifetime license holders' fish consumption (56.9%) comes from self-caught fish. Lifetime respondents

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<sup>3</sup> Self-caught seafood and personally caught seafood are used interchangeably in this report.

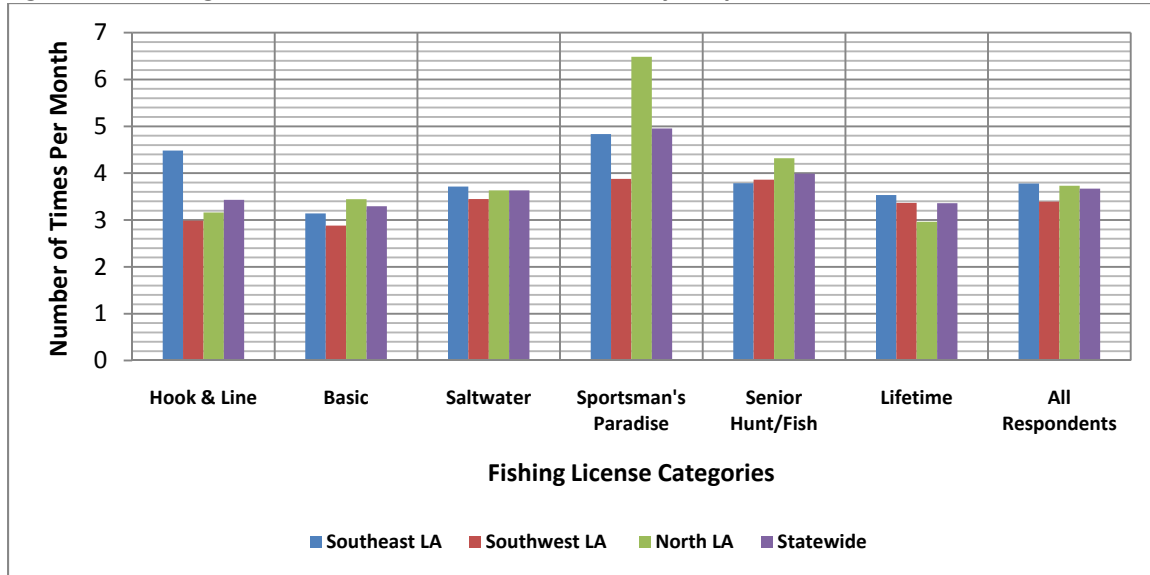
**Table 16: Distribution of Survey Respondents By Most Popular Self-Caught Seafood Groups and Frequency of Consumption within 12 Months Prior to the Survey**

Seafood Group	Percentage of Respondents By Frequency of Seafood Consumption					Number of Respondents (Denominator)
	< Once a Month	1-2 Times Per Month	3-4 Times Per Month	> 4 Times Per Month	Forgot / Don't Know	
Drum*	44.9	38.9	7.2	4.4	4.7	664
Spotted Seatrout	38.1	38.1	13.3	5.2	5.3	617
Catfish	35.0	35.0	15.4	7.8	6.7	357
Crappie / Sac-a-lait	41.6	33.9	11.0	7.1	6.5	310
Bass	48.5	29.1	9.4	7.4	5.7	299
Bream	47.7	30.1	8.3	5.7	8.3	193
Flounder	62.2	24.3	4.1	4.1	5.4	148
Snapper	60.9	15.2	8.7	6.5	8.7	46
Tuna	38.7	32.3	16.1	3.2	9.7	31
Croaker	33.3	41.7	8.3		16.7	24
Sheepshead	76.2	14.3	4.8	4.8		21
Gar	35.0	50.0		15.0		20
Crabs	69.2	23.1		7.7		13
Shrimp	30.8	30.8	15.4	15.4	7.7	13
Cobia	60.0	40.0				10
Bowfin	37.5		37.5	12.5	12.5	8
White Trout	28.6	14.3	28.6	14.3	14.3	7
Buffalo	16.7	33.3	16.7	33.3		6
Grouper	40.0	40.0	20.0			5
Sand Trout	50.0	50.0				4
Wahoo	50.0	25.0	25.0			4
King Mackerel	33.3	33.3			33.3	3
Trigger Fish	33.3	33.3	33.3			3
Greater Amberjack		33.3	33.3		33.3	3
Freshwater Drum		50.0		50.0		2
Mullet		50.0		50.0		2
Crawfish					100.0	1
Shark	100.0					1
Carp			100.0			1

Source: Derived from Appendix Table F. 8. The asterisk indicates that it may include freshwater drum (gaspergou).

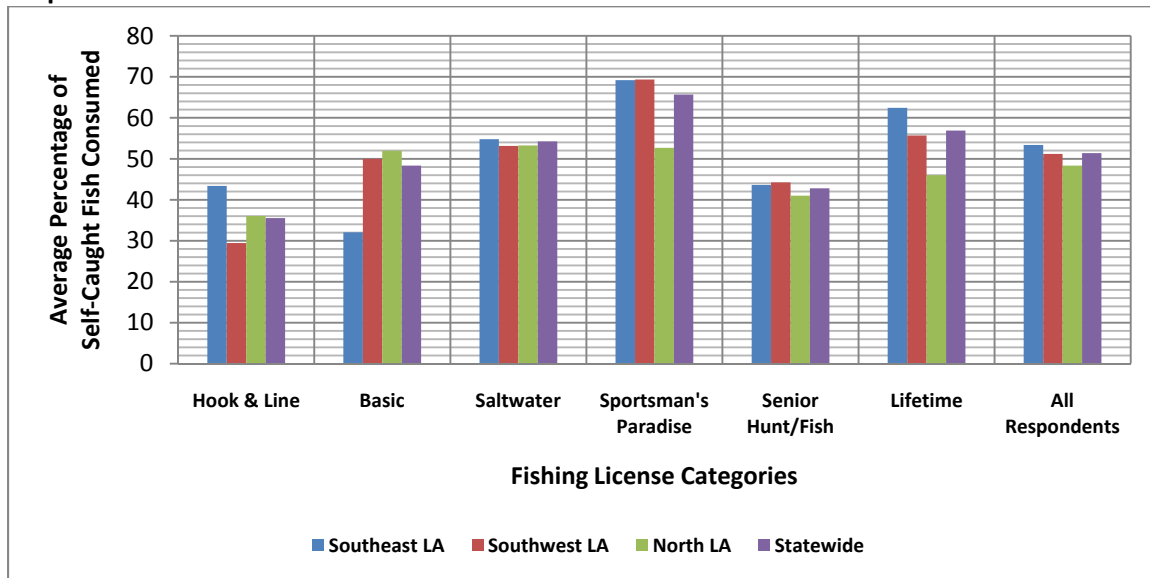


**Figure 30: Average Number of Times Per Month Survey Respondents Eat Fish**



Source: Derived from Appendix Table F. 9. Note: See Figure 1 for the composition of the geographical areas.

**Figure 31: Average Percentage of Self-Caught Fish in Total Fish Consumed By Survey Respondents**



Source: Derived from Appendix Table F. 10. Note: See Figure 1 for the composition of the geographical areas.

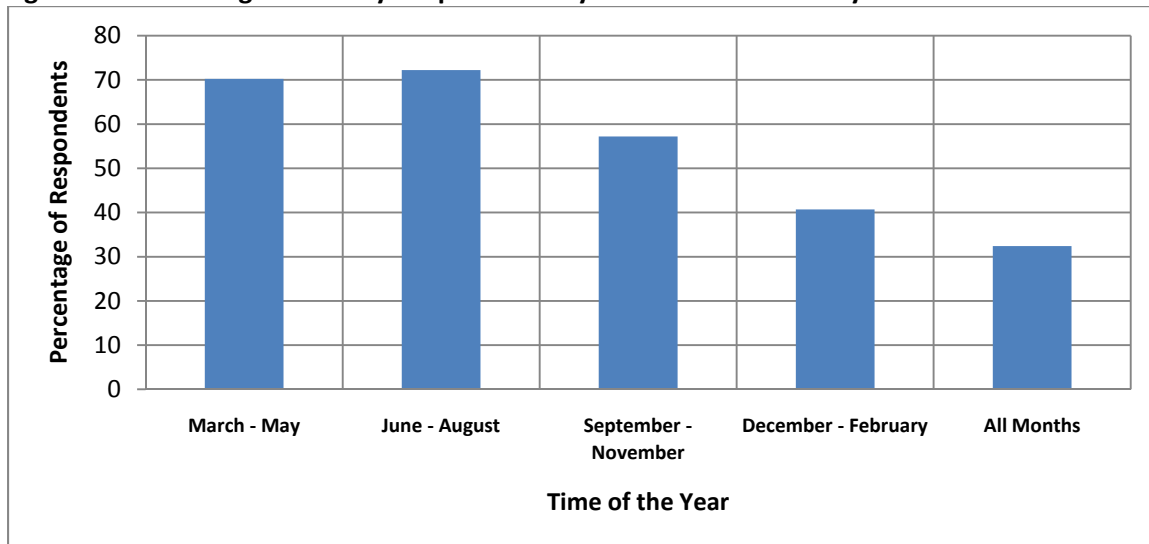
from southeast and southwest Louisiana indicated that 62.4% and 55.7% of their fish consumption comes from self-caught fish, respectively.

Self-caught fish makes up less than 44% of total fish consumed by the holders of hook and line fishing licenses statewide and across the geographical areas. The smallest percentage of self-caught fish, overall, occurred among hook and line license holders residing in southwest area (29.5%), followed by basic license holders in southeast area with 32.1%. There appears to be small variations in the percentage of self-caught fish consumed within saltwater and senior license categories across geographical areas.

#### 5.2.4 PERIODS OF FISH CONSUMPTION

The survey contains a question asking respondents when they consume fish most often (“March to May”, “June to August”, “September to November” and “December to February”). Respondents were allowed to check more than one response. The results suggest that fish consumption peaks in the spring and summer (Figure 32). Specifically, 72.2% of all respondents consume fish most often in June to August followed by 70.2% of respondents who consume fish most often in March to May. Approximately one-third (32.4%) of the respondents said they consume fish throughout the year (“all months”). December to February is the time of the year when less fish is consumed.

**Figure 32: Percentage of Survey Respondents By Time of the Year They Eat Fish Most Often**



Source: Derived from Appendix Table F. 15. Note: Percentage was based on the total number of respondents (i.e., 1,774). Similar information on periods of fish consumption across fishing license categories and geographical areas can be found in Appendix Table F. 11 to Table F. 14 and Appendix Figure F. 1 to Figure F. 4.

### 5.3 AWARENESS ON HEALTH / FISH CONSUMPTION WARNINGS

Survey respondents were asked if they have ever seen, heard or read about any fish consumption warnings for Louisiana water bodies or fish species. Results indicated that over fifty seven percent (57.6%) of 1,745 respondents have seen, read or heard about health/fish consumption warnings for Louisiana, while the remaining 42.4% were unaware of health/fish consumption warnings (Table 17). Across license groups, the percentage of respondents who said they are familiar with consumption warnings is lowest (about 50.8%) among holders of senior hunting/fishing licenses and is highest (about 67.8%) among lifetime license holders.

**Table 17: Distribution of Survey Respondents on Awareness of Health / Fish Consumption Warnings**

Fishing License Categories	Number of Respondents	Percentage of Respondents Who Were Aware of Warnings	Percentage of Respondents Who Were Not Aware of Warnings
Hook & Line	109	56.0	44.0
Basic	384	59.9	40.1
Saltwater	702	54.7	45.3
Sportsman's Paradise	137	66.4	33.6
Senior Hunting/Fishing	242	50.8	49.2
Lifetime	171	67.8	32.2
Overall Total	1,745	57.6	42.4

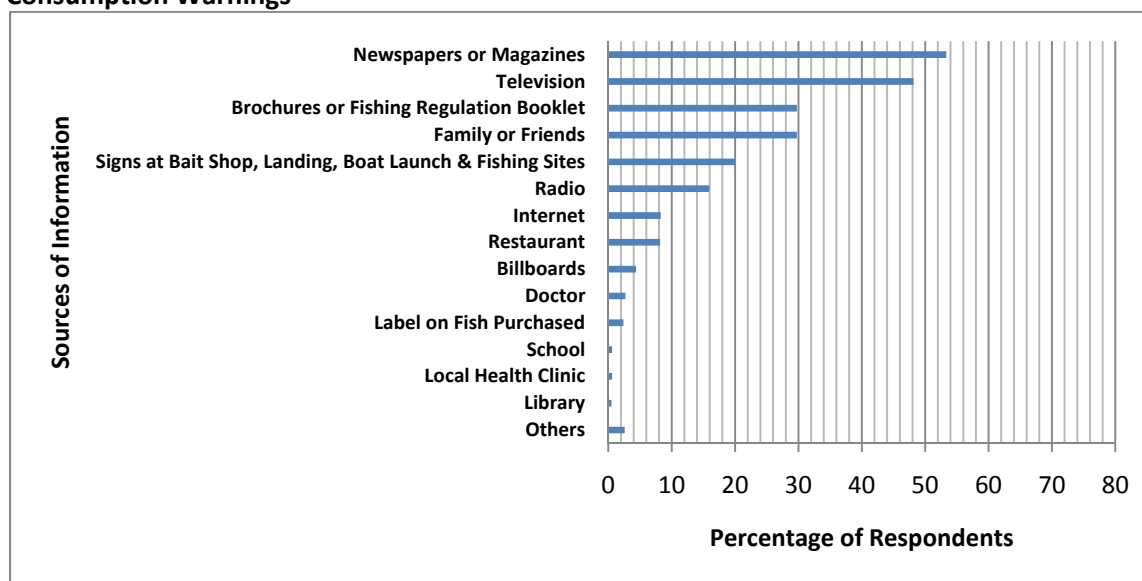
Source: Derived from Appendix Table G. 1.

#### 5.3.1 SOURCES OF INFORMATION ON HEALTH/FISH CONSUMPTION WARNINGS

Asking respondents about how they have seen, read or heard about the fish consumption warnings, the majority (53.3%) said they became familiar with the warnings through the newspapers or magazines followed by television (48.2%), family or friends (29.8%), fishing regulation booklet (29.8%), signs at bait shops, landings, boat launches and fishing sites (20%) and radio (15.9%). Less than 10% of respondents have seen, read or heard about the warnings by means of any other methods (Figure 33).

The distribution of the sources of information on the fish consumption warnings for individual license groups is depicted by Appendix Table G.6 and Figures G.1 to G.6. Television is the most common source of information on consumption warnings for holders of hook and line fishing licenses (68.9%) and holders of basic fishing licenses (50%). Newspapers or magazines are the most common sources for holders of other fishing licenses.

**Figure 33: Percentage of Survey Respondents By Sources of Information on Health/Fish Consumption Warnings**



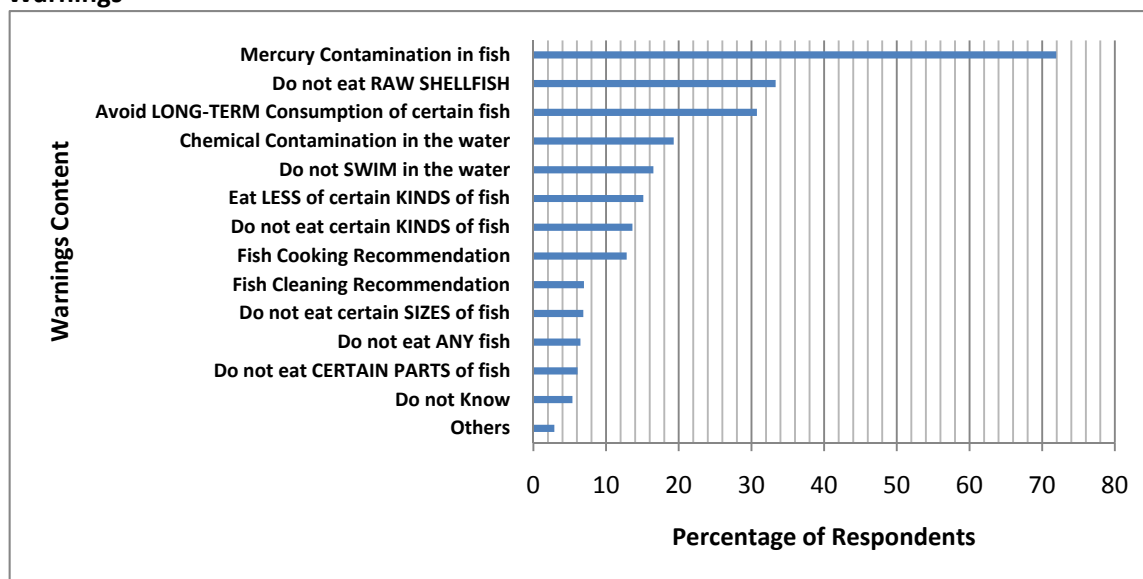
Source: Derived from Appendix Table G. 6. Note: Percentage was based on the number of respondents who were aware of the health or fish consumption warnings (i.e., 1,005). Appendix Figure G. 1 to Figure G. 6 present similar information for individual license categories.

### 5.3.2 HEALTH/FISH CONSUMPTION WARNINGS' CONTENTS

A question regarding the contents of the fish consumption warnings (i.e., what the warnings say) was included in the questionnaire. Twelve (12) possible responses were provided among which respondents were allowed to check more than one response. Figure 34 shows that the majority of respondents (71.9%) have seen warnings about mercury contamination in fish. 33.3% have seen warnings saying “do not eat raw shellfish” and 30.7% have seen warnings telling them to avoid long-term consumption of certain fish.

A similar pattern exists across license groups. The saltwater fishing license group has the lowest percentage of respondents (66.4%), while the hook and line fishing license group has the highest percentage of respondents (77%) who indicated that they had seen mercury contamination warnings. Do not eat raw shellfish warnings were seen by 41.4% of saltwater license holders, but only 21.3% of the basic (freshwater) license holders. See Appendix Tables G.7 to G.11, and Figures G.7 to G.12 for more detailed information on consumption warnings' content by geographical areas, statewide and by fishing license categories, respectively.

**Figure 34: Percentage of Survey Respondents By Recall of Content of Fish Consumption Warnings**



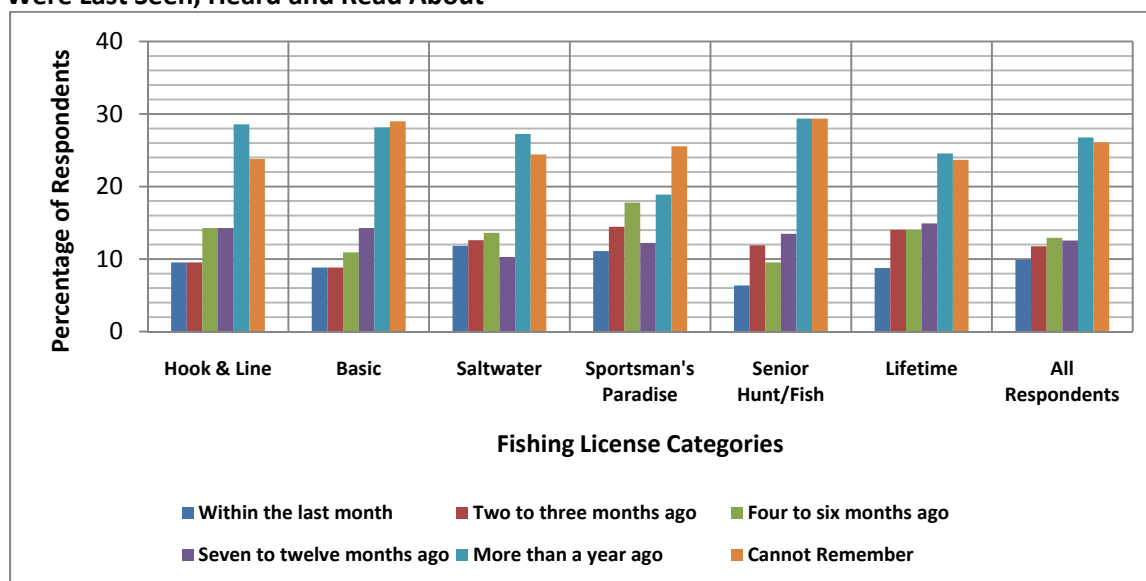
Source: Derived from Appendix Table G. 11. Note: Percentage was based on the number of respondents that were aware of the health or fish consumption warnings (i.e., 1,005). Others include warnings concerning pregnant women / nursing mothers, young children, elderly, bacterial contamination / fecal coliform, etc. Appendix Figure G. 7 to Figure G. 12 present similar information for individual license categories.

### 5.3.3 LAST TIME CONSUMPTION WARNINGS WERE SEEN, HEARD OR READ ABOUT

Survey respondents were asked the time they last saw, heard or read about a fish consumption warning. Overall, 1,020 respondents answered this question. The distribution of respondents by the time fish consumption warnings were last seen, heard or read about is presented in Figure 35. The figure indicates that an average of 26.1% of the respondents could not remember the last time they have seen, heard or read about a fish consumption warning.

More than a quarter of the respondents (26.8%) said they have seen, heard or read about a warning more than a year ago. 12.5% have seen, heard or read about them 7 to 12 months ago, while 24.7% said it was 2 to 6 months ago. Only a small percentage of the respondents (9.9%) have seen, heard or read about a consumption warning within the last month preceding the survey. The distribution is similar for individual license groups and geographical areas (See Appendix Tables G.12 and G.13 for more detailed information).

**Figure 35: Percentage of Survey Respondents By the Time Period Fish Consumption Warnings Were Last Seen, Heard and Read About**



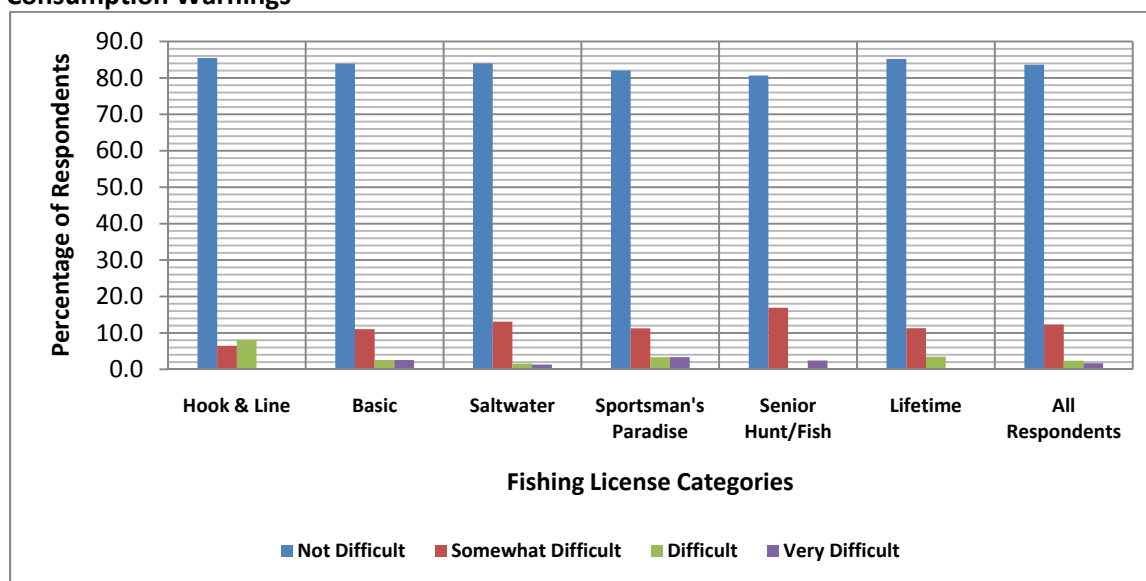
Source: Derived from Appendix Table G. 13. Note: Percentage was based on the number of respondents in each fishing license category that were aware of the health or fish consumption warnings and completed this part of the survey.

### 5.3.4 LEVEL OF DIFFICULTIES OF CONSUMPTION WARNINGS

Respondents were asked to rate the difficulties they encountered in understanding the fish consumption warnings on a four-point scale from “not difficult” to “very difficult”. Figure 36 shows that the vast majority (83.6%) of 1,007 respondents who answered the question reported that the contents of the consumption warnings were not difficult to understand. A total of 14.7% of the respondents found the warnings information “somewhat difficult” and “difficult”, while only 1.7% said it was very difficult.

Across fishing license categories, over 80% of the respondents had no difficulty in understanding the consumption warnings. The group that has the highest percentage of respondents who indicated that the warnings were difficult or very difficult to understand is the hook and line license holders (8.1%), followed by the sportsman’s paradise license holders (6.8%). Similar pattern appears across geographical areas (See Appendix Table G.14).

**Figure 36: Percentage of Survey Respondents By Level of Difficulties of Understanding the Fish Consumption Warnings**



Source: Derived from Appendix Table G. 15. Note: Percentage was based on the number of respondents in each fishing license category that were aware of the health or fish consumption warnings and completed this part of the survey.

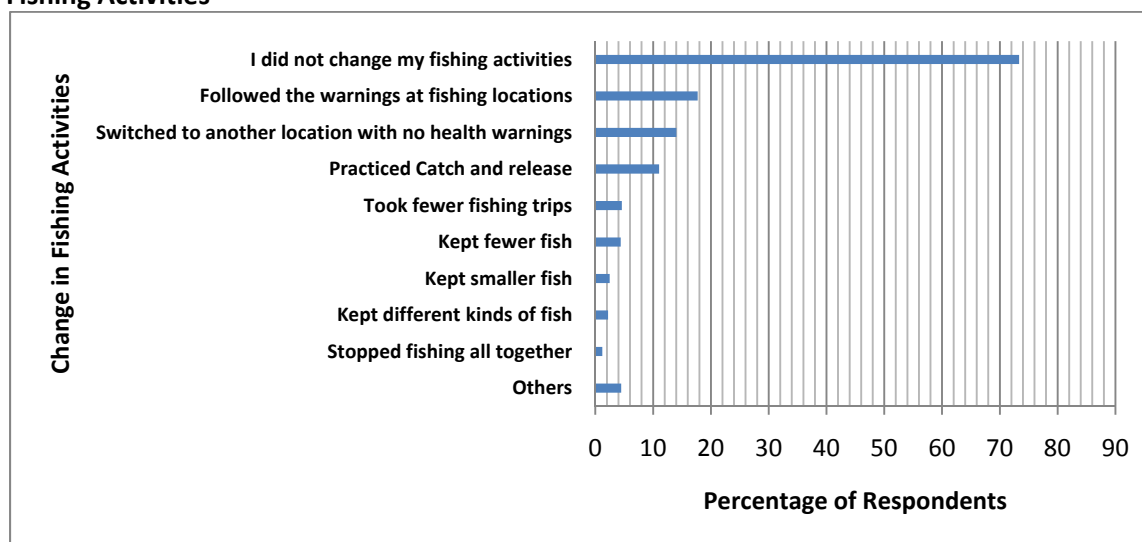
#### 5.4 RESPONSE TO HEALTH / FISH CONSUMPTION WARNINGS

This subsection presents responses regarding respondents' fishing activities and fish consumption habits after they became aware of health/fish consumption warnings.

##### 5.4.1 EFFECT ON FISHING ACTIVITIES

On the question regarding how respondents' fishing activities have been affected due to their awareness of health/fish consumption warnings, respondents were allowed to choose multiple responses among a list of ten (10) responses. The responses range from "I did not change my fishing activities" to "stopped fishing all together". Figure 37 shows that nearly three quarter (73%) of 1,005 respondents who were aware of fish consumption warnings reported that they did not change their fishing activities. This is followed by a distant 17.7% who said that they followed the warnings at the fishing locations. About 14% of respondents said they switched to another location where there are no health warnings, while 11% practiced catch and release. These patterns were similar across license categories and geographical areas (See Appendix Table G.16 to G.19 and Figures G.13 to G.18).

**Figure 37: Percentage of Survey Respondents By Effect of Fish Consumption Warnings on Fishing Activities**



Source: Derived from Appendix Table G. 19. Note: Percentage was based on the number of respondents that were aware of the health or fish consumption warnings (i.e., 1,005). Others include fishing in safe locations, do not fish in high mercury water bodies, do not keep bottom feeders, waited till warnings were over, etc. Appendix Figure G. 13 to Figure G. 18 present similar information for individual fishing license categories.

#### 5.4.2 EFFECT ON FISH CONSUMPTION HABITS

Respondents were asked if they have changed their fish eating habits because of the health warnings on fish consumption. Only 29.5% of 1,040 respondents reported that they did so, while 70.5% did not (Table 18). The percentage of respondents that did change their fish eating habits due to the warnings is highest among the hook and line fishing license holders (41.9%) and lowest (20.7%) among lifetime license holders.

**Table 18: Distribution of Survey Respondents By Effect of Fish Consumption Warnings on Fish Eating Habits**

Fishing License Categories	Number of Respondents	Percentage of Respondents Who Changed Fish Eating Habits	Percentage of Respondents Who Did Not Change Fish Eating Habits
Hook & Line	62	41.9	58.1
Basic	241	27.4	72.6
Saltwater	399	32.6	67.4
Sportsman's Paradise	93	29.0	71.0
Senior Hunting/Fishing	129	26.4	73.6
Lifetime	116	20.7	79.3
Overall Total	1,040	29.5	70.5

Source: Derived from Appendix Table G. 20.

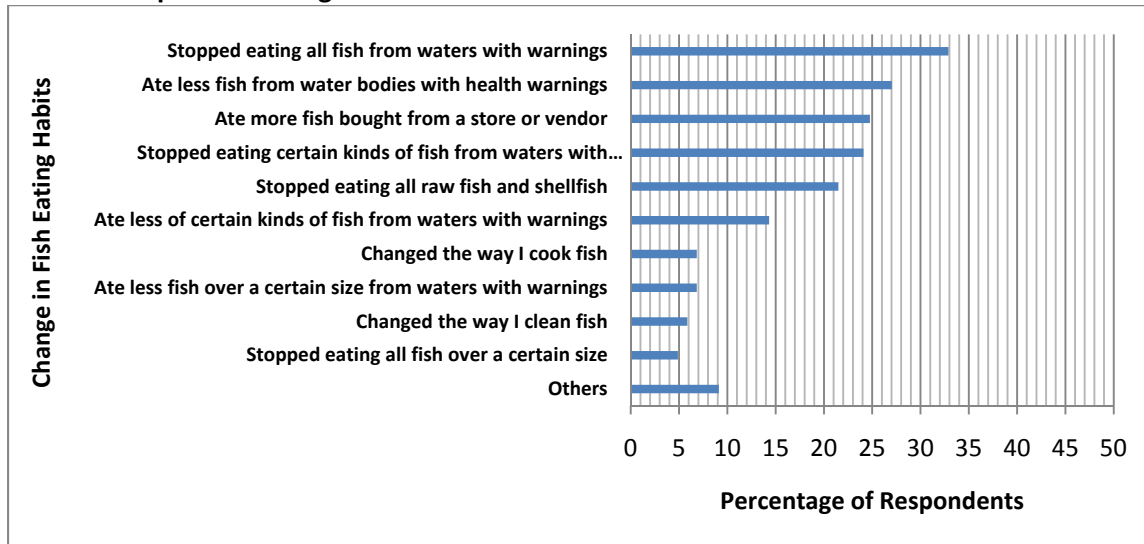


### 5.4.2.1 CHANGE IN FISH EATING HABITS

In the previous section, it was reported that 29.5% of 1,040 respondents changed their fish eating habits as a result of fish consumption warnings. These respondents were further allowed to select multiple responses among eleven (11) possible responses touching how their fish eating habits might have changed. Nearly one-third of them (32.9%) reported that they stopped eating all fish from water bodies where health warnings have been issued (Figure 38). Twenty seven percent (27%) of respondents said they ate less fish from water bodies with health warnings; 24.8% said they ate more fish bought from a store or vendor, while 24.1% stopped eating certain types of fish from water bodies with health warnings. 24.8% said they ate more fish bought from a store or vendor, while 24.1% stopped eating certain types of fish from water bodies with health warnings.

Among license holder groups, an equal percentage (34.6%) of respondents with the hook and line fishing licenses stated that they stopped eating all fish from water bodies with health warnings or they ate more purchased fish from stores or vendors, while none of them stated that they have changed the way they clean or cook fish (Appendix Table G.25 and Figures G.19 to G.24. Also an equal percentage (44.4%) of holders of sportsman’s paradise licenses reported that they ate less fish or stopped eating certain kind of fish or all fish from water bodies with health warnings. Greater percentage of holders of senior hunting/fishing (41.2%) and lifetime (37.5%) licenses said that they stopped eating all raw fish and shellfish altogether. The major

**Figure 38: Percentage of Survey Respondents By How Fish Eating Habits Have Changed Due to Fish Consumption Warnings**



**Source:** Derived from Appendix Table G. 25. **Note:** Percentage was based on the number of respondents who reported that they changed fish eating habits due to health or fish consumption warnings (i.e., 307). Others include: stopped eating raw shellfish during the warnings period, chose seafood wisely at restaurants, ate less fish in general, changed to saltwater fish, ate less of imported fish, etc. Appendix Figure G. 19 to Figure G. 24 present similar information for individual fishing license categories.

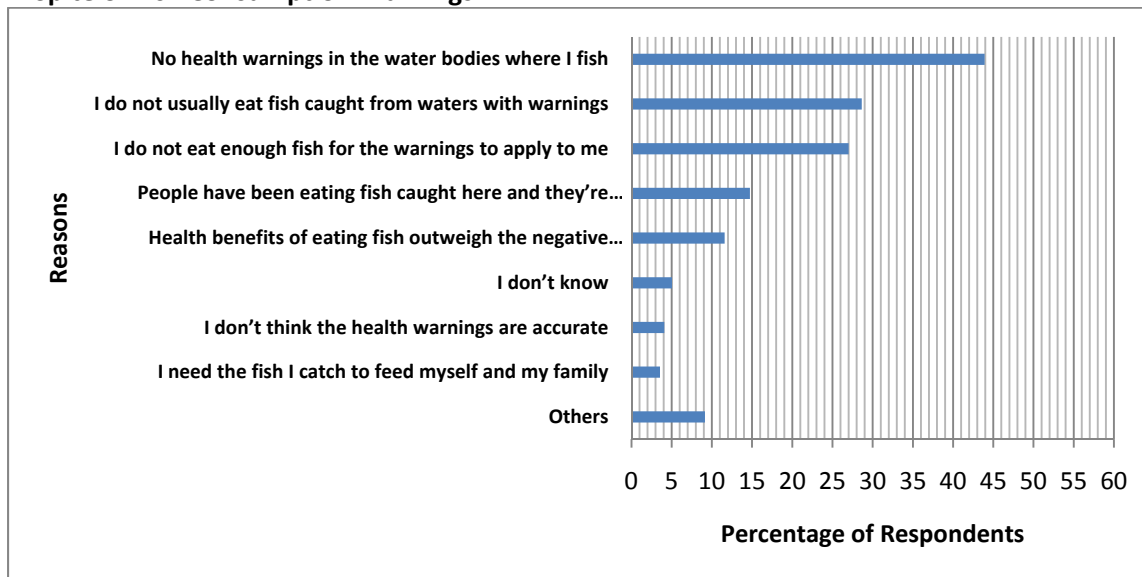
changes among the respondents who held basic and saltwater fishing licenses have been to stop eating all fish from water bodies with health warnings, eating less fish from water bodies with health warnings or eating more fish purchased from stores or vendors. Similar responses were found among geographical areas (Appendix Tables G.21 to G.23).

#### 5.4.2.2 REASON FOR NOT CHANGING FISH EATING HABITS

In subsection 5.4.2 (first paragraph), it was reported that 70.5% of 1,040 respondents did not change their fish eating habits as a result of health warnings. A list of nine (9) possible responses was provided regarding the reasons why these respondents did not change their fish eating habits. Respondents were allowed to select multiple responses. The distribution of the reasons they did not change their fish eating habits is depicted by Figure 39.

The primary reason given by 43.9% of respondents who did not change their fish eating habits is “there are no health warnings in the water bodies where they fished”. This is followed by 28.6% who said that they do not usually eat fish they caught from water bodies with warnings. The third top reason, given by 27%, respondents did not change fish eating habits is

**Figure 39: Percentage of Survey Respondents By Reasons For Not Changing Fish Eating Habits In Spite of Fish Consumption Warnings**



Source: Derived from Appendix Table G. 30. Note: Percentage was based on the number of respondents who reported that they did not change fish eating habits due to health or fish consumption warnings (i.e., 733). Others include tradition and good taste of fish, kept non-contaminated fish, warnings not trustworthy, ate pond or store bought fish only, not care, etc. Appendix Figure G. 25 to Figure G. 30 present similar information for individual fishing license categories.

that they do not eat enough fish for the health warnings to apply to them. These top three reasons were also the most common reasons given by respondents across license categories and geographical areas (Appendix Tables G.26 to G.30 and Appendix Figures G.25 to G.30).

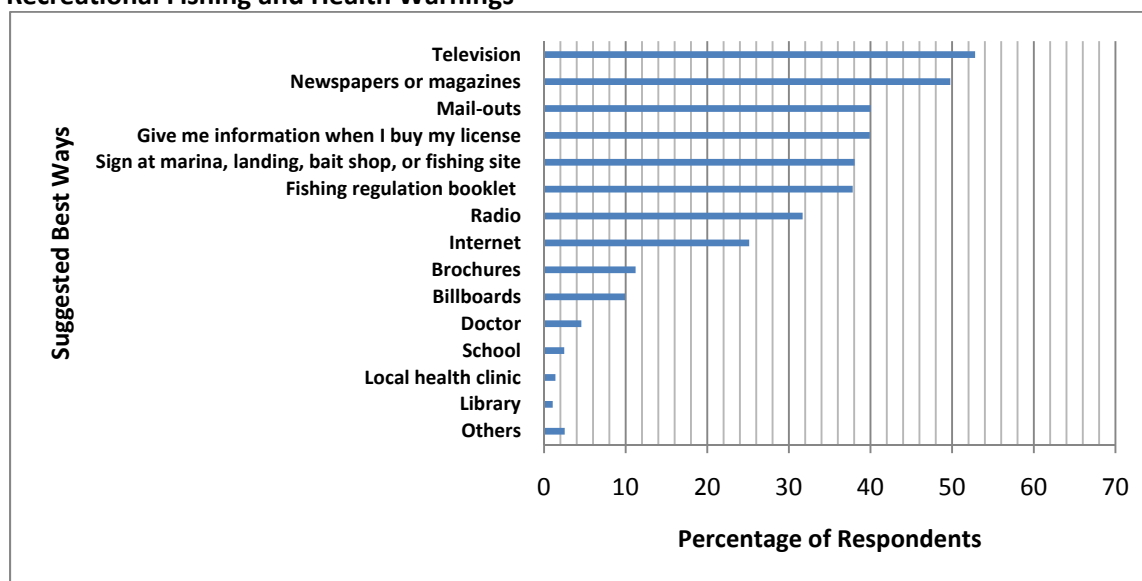
#### 5.4.3 SUGGESTIONS ON INFORMATION DISSEMINATION METHODS

Earlier in section 5.0, survey respondents reported that newspapers or magazines, television, and word of mouth through family members and friends were the most common ways through which they have seen, heard or read about health warnings on fish consumption. Survey respondents were also asked to select the best ways to reach them with information about recreational fishing and health warnings.

Figure 40 shows that the majority (52.8%) of all respondents selected television as the best way to reach them. This is followed by newspapers or magazines (49.8%), mail-outs (40%) and time of license purchase (39.9%). Between 31.7% and 38% of respondents selected radio, fishing regulation booklet as well as signs at marinas, landings, bait shops or fishing sites as the best ways to reach them with information about health warnings and recreational fishing. Doctors and institutions like schools, local health clinics and libraries are the least effective ways to disseminate information to them.

The patterns described above vary slightly across license categories. For example, disseminating information through newspapers or magazines and fishing regulation booklet are preferred to television among holders of a sportsman's paradise license (Appendix Table G.35 and Appendix Figures G.31 to G.36). Similar differences exist between geographical areas (Appendix Tables G.31 to G.33).

**Figure 40: Percentage of Survey Respondents By Best Ways of Disseminating Information on Recreational Fishing and Health Warnings**



Source: Derived from Appendix Table G. 35. Note: Percentage was based on the total number respondents who completed the survey (i.e., 1,774). Others include e-mail, specific magazine or web sites such as Louisiana Conservationist, Sportsman Magazine, Medical Magazine, Dept. of Wildlife & Fisheries web site, Rod-N-Reel.com, etc. Appendix Figure G. 31 to Figure G. 36 present similar information for individual fishing license categories.

## 5.5 TESTS / DIAGNOSIS OF MERCURY IN BLOOD

Respondents were asked if they have been tested for mercury accumulation in their blood at some point in the past. One thousand, seven hundred and twenty (1,720) respondents answered this question among whom only 2.7% indicated that they have been tested, while the remaining 97.3% have never tested for mercury accumulation in their blood (Table 19). The lifetime license group has the largest number of respondents (3.6%) that had been tested while the senior hunting/fishing group has the smallest number (1.7%) of respondents that have been tested.

Among the 42 respondents who completed the second part of the question which asked the year the mercury test was performed and the results of the test, a total of 24 (about one half) respondents reported that the test was done in 2007 and 2008 while the rest of them did the test between 1971 and 2006 (Table 20). Only 3 respondents (7.1%) reported a high level of blood mercury (i.e., above the normal range), while 85.7% had blood mercury level within the normal range.

**Table 19: Distribution of Survey Respondents on Whether They Have Been Tested for Mercury Accumulation in Blood**

Fishing License Categories	Number of Respondents	Percentage of Respondents Who Have Been Tested	Percentage of Respondents Who Have Not Been Tested
Hook & Line	111	1.8	98.2
Basic	385	2.3	97.7
Saltwater	688	3.3	96.7
Sportsman's Paradise	134	2.2	97.8
Senior Hunting/Fishing	233	1.7	98.3
Lifetime	169	3.6	96.4
Overall Total	1,720	2.7	97.3

Source: Derived from Appendix Table G. 36.

**Table 20: Distribution of Survey Respondents By Year and the Result of Testing for Mercury Accumulation in Blood**

Test Year	Result of Blood Mercury Level			Overall Total
	Within Normal Range	Above Normal Range	Don't Know	
1971		1		1
1990	1			1
1993			1	1
1995	1			1
1996	1		1	2
1998	2			2
2000	1			1
2003	1			1
2004	2	1		3
2005	1			1
2006	4			4
2007	10	1		11
2008	12		1	13
Overall Total	36	3	3	42
Percentage	85.7	7.1	7.1	100.0

In addition, respondents were asked whether any member of their household has been diagnosed with high level of mercury in his/her blood. Only 5 (0.3%) of the 1,702 respondents answered “yes” with 2 of them possessing a basic fishing license and the remaining 3 possessing a saltwater fishing license (Table 21).

**Table 21: Distribution of Survey Respondents By Response on Whether Household Members Have Been Diagnosed with High Level of Mercury in Their Blood**

Fishing License Categories	Diagnosed	Not Diagnosed
Hook & Line		110
Basic	2	376
Saltwater	3	681
Sportsman's Paradise		133
Senior Hunting/Fishing		236
Lifetime		166
Overall Total	5	1,702
Percentage	0.3	99.7

## 6.0 GENERAL COMMENTS AND SUGGESTIONS BY RESPONDENTS

Two hundred and eighty five (285) respondents provided comments and suggestions at the end of the survey, of which 205 are reportable. These reportable comments and suggestions are summarized and presented with their frequency in Table 22 below. The top group of suggestions, which accounted for 15.6% of the reportable comments and suggestions, is related to improvement in education on health warnings and recreational fishing. This is followed by 14.1% who expressed some concerns on environmental problems caused by mercury contamination, oil spill, pumping stations, etc. Other important comments include those related to respondents' satisfaction with fishing or hunting in Louisiana as well as those reflecting their concerns about costly regulations and fees. A small percentage of them (5.9%) expressed their wish to be contacted for more information.

Lastly, 567 survey respondents provided their contact information including telephone numbers and e-mail addresses. They expressed their willingness to participate in follow-up surveys and desire to have access to the survey findings.

**Table 22: Comments and Suggestions By the Survey Respondents**

Comments/suggestions	Frequency	Percentage
Should improve/increase education/notification of health warnings	32	15.6
Identified environmental problem like mercury or oil spill in water and odor from pumping station near fishing site.	29	14.1
Enjoy fishing or hunting	28	13.7
Have reduced fishing due to personal reasons	26	12.7
Too much regulation or too high of fees	16	7.8
Increase catch limits, reduce size limits, or extend seasons	14	6.8
Positive comment about LDWF or the survey and willingness to assist LDWF	13	6.3
Suggest a building project or expansion of public fishing/hunting grounds	12	5.9
Request information or willing to be contacted	12	5.9
Increase boating/fishing enforcement efforts	7	3.4
Should reduce catch limits, increase size limits, or limit hunting	3	1.5
Reduced amount of fish eaten	3	1.5
Increase stocking efforts	2	1.0
Volunteer for future surveys	2	1.0
Increase mercury testing	2	1.0
LDWF should be responsible for distributing water/fish health warnings	1	0.5
Too many health warnings	1	0.5
Mercury warnings are clear, easy to read	1	0.5
Regulation is ineffective	1	0.5
<b>Total</b>	<b>205</b>	<b>100.0</b>

## **7.0 CONCLUSION AND SUGGESTIONS FOR FURTHER STUDY**

The focus of this study was to measure Louisiana resident recreational anglers' awareness of fish consumption advisories issued by a tripartite collaboration between Louisiana Departments of Health and Hospitals (LDHH), Environmental Quality (LDEQ) and Wildlife and Fisheries (LDWF) and determine how effective the advisories were in influencing their fishing and seafood consumption patterns. Data were collected through a mailed-survey of the anglers and were summarized using pivot tables procedures in Microsoft Excel software.

To minimize the sampling error and to ensure representative responses, the sampled resident anglers were classified into two major sets of groups using the recreational fishing license purchased by the anglers during 2007/2008 license year (LDWF database) and administrative regions of LDHH's Office of Public Health. First set of groups was made up of six types of fishing licenses purchased by resident anglers including hook and line, basic (freshwater only), saltwater, sportsman's paradise, senior and lifetime fishing licenses. Second set of groups consisted of three geographical areas made up of anglers residing in administrative regions located in southeast, southwest and north Louisiana.

Results showed that the trio of Toledo Bend, Red River and Atchafalaya Basin and the trio of Grand Isle, Lake Pontchartrain and the Gulf of Mexico accounted for the highest number of trips taken by survey respondents to freshwater and saltwater fishing spots, respectively. Recreational fishing and consumption of fish by respondents were common in spring and summer and personally caught fish/seafood accounted for over one half of their total fish consumption. The most common personally caught fish are drum, spotted seatrout and catfish.

Approximately two-fifth of survey respondents was unaware of health/fish consumption advisories. Respondents who were aware of the advisories did so mainly through newspapers or magazines, television and family or friends. Only one-third of respondents who were aware of health/fish consumption warnings reportedly changed their fish eating habits as a result. A third of respondents who did change their fish eating habits stopped eating all fish caught from water bodies with health warnings.

In conclusion, future research work is needed in areas which will complement the results from this study, improve the accuracy of respondents' recall of past information and provide more understanding on the trends and magnitudes of anglers' exposures to mercury and chemical poisoning. These areas include: (a) executing an advanced statistical (e.g., multivariate) analysis



and hypothesis testing on the survey findings, (b) conducting a follow up survey to examine the non-response bias, (c) conducting an additional survey at a more appropriate time, for example, a time near the end of spring and summer, which are the most common periods when respondents go fishing and eat fish most often, and (d) gathering adequate information on actual amount of personally caught fish species that anglers consume within a short period of time using detailed food consumption logbooks including information on fish cleaning and preparation methods.

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## **APPENDICES A - H**

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**APPENDIX A: SAMPLE DESIGN TABLES**

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**Table A. 1: Number of Surveys Mailed in First Mail-out By Fishing License Categories and Geographical Areas**

Fishing License Categories	Number of Survey By Geographical Areas			
	Southeast LA	Southwest LA	North LA	Statewide
Hook & Line	103	223	233	559
Basic	298	319	1,005	1,622
Saltwater Fishing	1,819	774	113	2,706
Sportsman's Paradise	180	78	63	320
Senior Hunting/Fishing	254	117	183	554
Lifetime	161	73	70	304
All Respondents	2,815	1,583	1,666	6,064

Note: See Figure 1 for the composition of the geographical areas.

**Table A. 2: Number of Surveys Mailed in Second Mail-out By Fishing License Categories and Geographical Areas**

Fishing License Categories	Number of Survey By Geographical Areas			
	Southeast LA	Southwest LA	North LA	Statewide
Hook & Line	95	200	207	502
Basic	264	284	888	1,436
Saltwater Fishing	1,630	703	98	2,431
Sportsman's Paradise	164	68	61	292
Senior Hunting/Fishing	236	110	170	516
Lifetime	157	73	69	299
All Respondents	2,546	1,437	1,492	5,475

Note: See Figure 1 for the composition of the geographical areas.

**Table A. 3: Number of Non-Deliverable Surveys By Fishing License Categories and Geographical Areas**

Fishing License Categories	Total Number of Survey By Geographical Areas			
	Southeast LA	Southwest LA	North LA	Statewide
Hook & Line	15	34	37	86
Basic	47	44	142	233
Saltwater	228	98	15	341
Sportsman's Paradise	17	11	3	31
Senior Hunting/Fishing	22	9	13	44
Lifetime	4		1	5
All Respondents	333	196	211	740

Note: See Figure 1 for the composition of the geographical areas.

**Table A. 4: Number of Survey Respondents By Fishing License Categories and Geographical Areas**

Fishing License Categories	Percentage of Response By Geographical Areas			
	Southeast LA	Southwest LA	North LA	Statewide
Hook & Line	27	40	47	114
Basic (Freshwater Only)	66	70	257	393
Saltwater	458	209	42	709
Sportsman's Paradise	72	36	30	138
Senior Hunt/Fish	109	49	89	247
Lifetime	94	37	42	173
<b>All Respondents</b>	<b>826</b>	<b>441</b>	<b>507</b>	<b>1,774</b>

Source: Derived from Appendix Table A. 1 to Table A. 3. Note: See Figure 1 for the composition of the geographical areas.

**Table A. 5: Survey Response Rates By Fishing License Categories and Geographical Areas**

Fishing License Categories	Percentage of Response By Geographical Areas			
	Southeast LA	Southwest LA	North LA	Statewide
Hook & Line	30.68%	21.16%	23.98%	24.10%
Basic (Freshwater Only)	26.29%	25.45%	29.78%	28.29%
Saltwater	28.79%	30.92%	42.86%	29.98%
Sportsman's Paradise	44.17%	53.73%	50.00%	47.59%
Senior Hunt/Fish	46.98%	45.37%	52.35%	48.43%
Lifetime	59.87%	50.68%	60.87%	57.86%
<b>All Respondents</b>	<b>33.28%</b>	<b>31.77%</b>	<b>34.82%</b>	<b>33.31%</b>

Source: Derived from Appendix Table A. 4. Note: See Figure 1 for the composition of the geographical areas. All samples were adjusted for non-deliverables surveys before response rates were derived.



**APPENDIX B: TABLES ON DEMOGRAPHIC INFORMATION**

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**Table B. 1: Number of Survey Respondents By Gender, Fishing License Categories and Geographical Areas**

Fishing License Categories	Number of Respondents By Gender and Geographical Areas							
	Statewide		Southeast LA		Southwest LA		North LA	
	Male	Female	Male	Female	Male	Female	Male	Female
Hook & Line	49	63	15	11	19	20	15	32
Basic	257	122	45	19	38	29	174	74
Saltwater	538	151	346	100	158	43	34	8
Sportsman's Paradise	131	3	66	2	36		29	1
Senior Hunting/Fishing	179	57	77	27	36	10	66	20
Lifetime	155	14	86	6	33	3	36	5
All Respondents	1,309	410	635	165	320	105	354	140

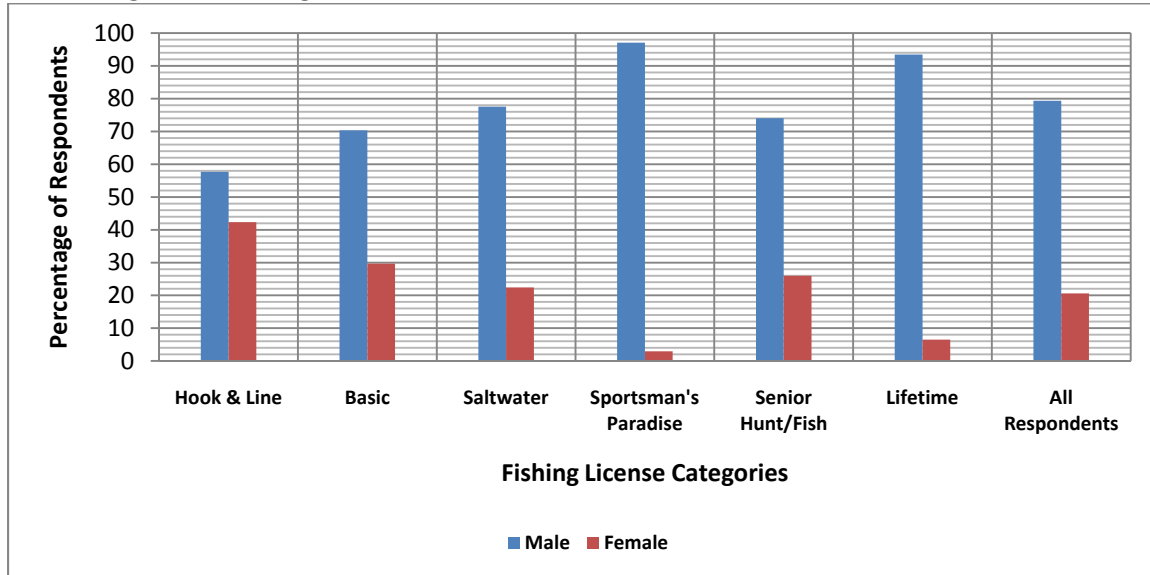
Note: See Figure 1 for the composition of the geographical areas.

**Table B. 2: Percentage of Survey Respondents By Gender, Fishing License Categories and Geographical Areas**

Fishing License Categories	Percentage By Gender and Geographical Areas							
	Statewide		Southeast LA		Southwest LA		North LA	
	Male	Female	Male	Female	Male	Female	Male	Female
Hook & Line	43.8	56.3	57.7	42.3	48.7	51.3	31.9	68.1
Basic	67.8	32.2	70.3	29.7	56.7	43.3	70.2	29.8
Saltwater	78.1	21.9	77.6	22.4	78.6	21.4	81.0	19.0
Sportsman's Paradise	97.8	2.2	97.1	2.9	100.0		96.7	3.3
Senior Hunting/Fishing	75.8	24.2	74.0	26.0	78.3	21.7	76.7	23.3
Lifetime	91.7	8.3	93.5	6.5	91.7	8.3	87.8	12.2
All Respondents	76.1	23.9	79.4	20.6	75.3	24.7	71.7	28.3

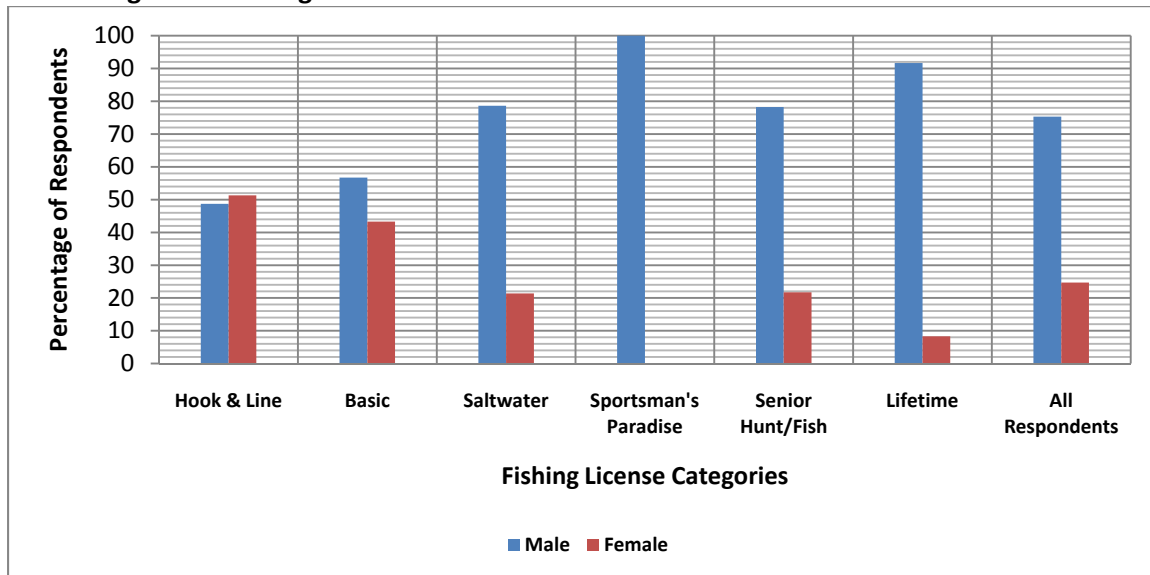
Source: Derived from Appendix Table B. 1. Note: See Figure 1 for the composition of the geographical areas.

**Figure B. 1: Percentage of Survey Respondents Residing in Southeast Louisiana By Gender and Fishing License Categories**



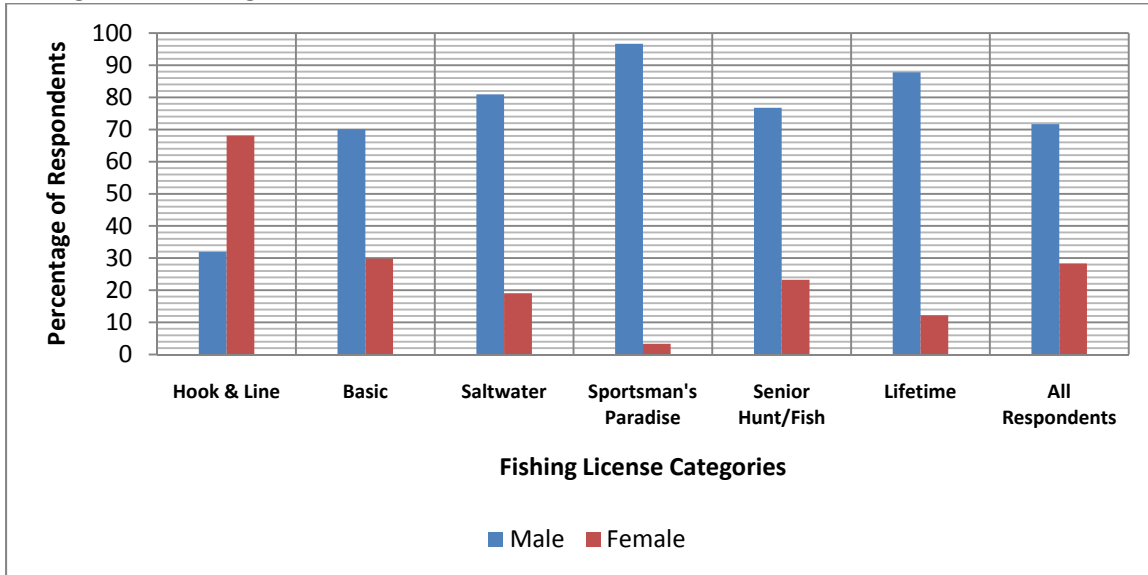
Source: Derived from Appendix Table B. 2. Note: See Figure 1 for the composition of the geographical areas.

**Figure B. 2: Percentage of Survey Respondents Residing in Southwest Louisiana By Gender and Fishing License Categories**



Source: Derived from Appendix Table B. 2. Note: See Figure 1 for the composition of the geographical areas.

**Figure B. 3: Percentage of Survey Respondents Residing in North Louisiana By Gender and Fishing License Categories**



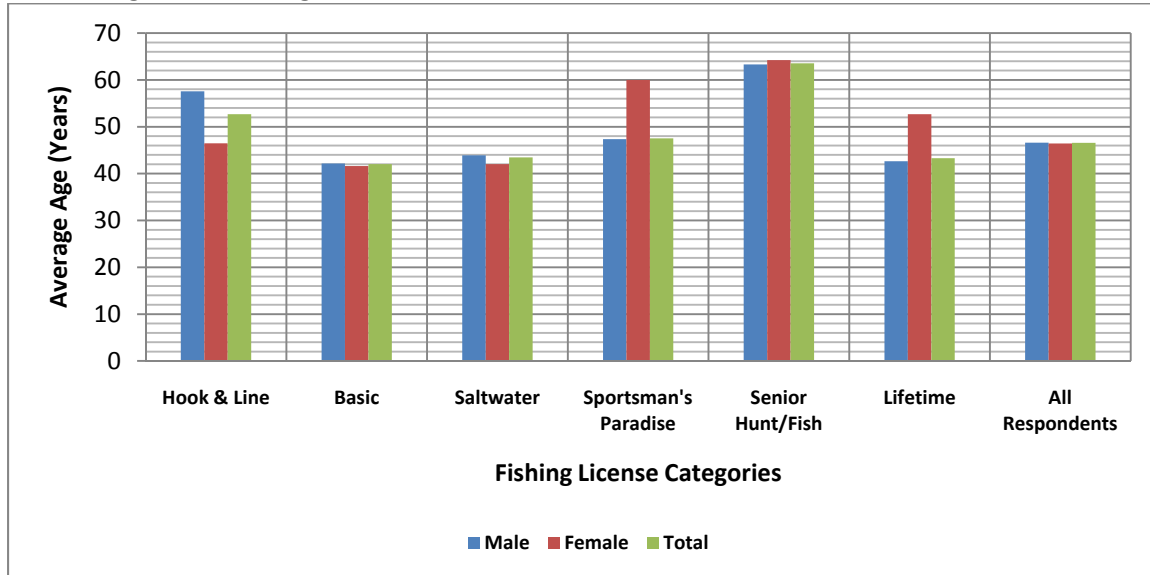
Source: Derived from Appendix Table B. 2. Note: See Figure 1 for the composition of the geographical areas.

**Table B. 3: Average Age of Survey Respondents By Gender, Fishing License Categories and Geographical Areas**

Fishing License Categories	Average Age (Years) By Gender and Geographical areas											
	Statewide*			Southeast LA			Southwest LA			North LA		
	Male	Female	All	Male	Female	All	Male	Female	All	Male	Female	All
Hook & Line	51.3	40.5	45.1	57.6	46.5	52.7	44.7	33.5	38.8	53.5	42.9	46.3
Basic	44.4	42.6	43.8	42.2	41.6	42.0	43.8	45.0	44.3	45.1	41.9	44.1
Saltwater	43.9	42.7	43.7	43.9	42.0	43.5	43.4	44.0	43.5	46.7	44.8	46.3
Sportsman's Paradise	47.3	52.0	47.3	47.3	60.0	47.5	48.8	-	48.8	45.2	44.0	45.1
Senior Hunting/Fishing	63.8	64.5	64.0	63.3	64.2	63.6	64.8	65.4	64.9	64.0	64.4	64.0
Lifetime	40.9	48.3	41.5	42.6	52.7	43.3	39.5	48.7	40.3	38.1	42.8	38.7
All Respondents	47.0	45.6	46.7	46.6	46.4	46.6	46.2	44.4	45.7	48.4	45.6	47.6

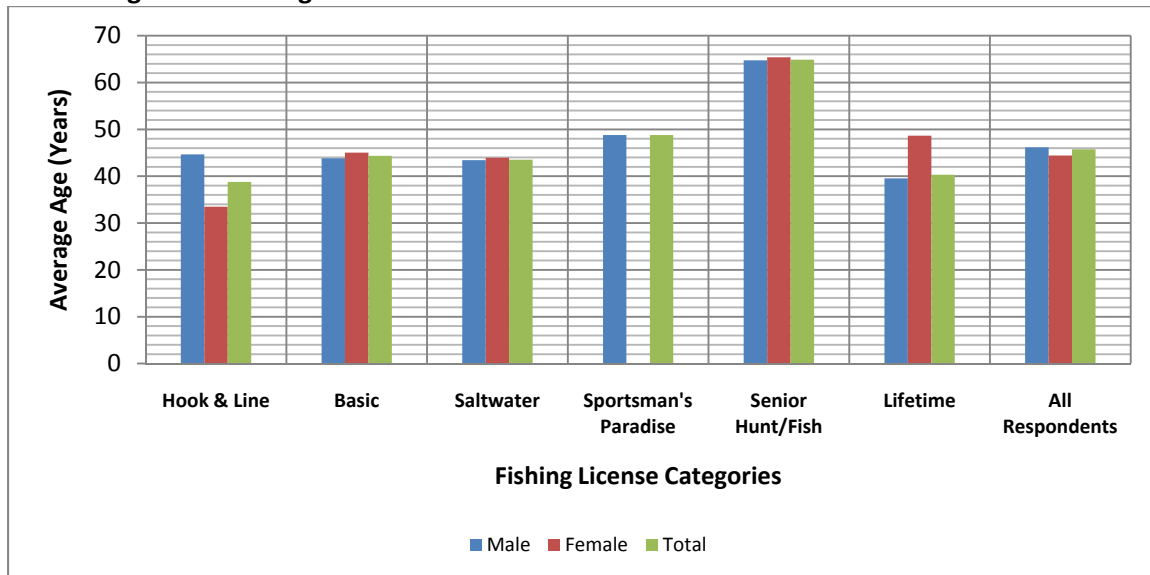
Note: See Figure 1 for the composition of the geographical areas. The asterisk indicates that the average age of all sampled population between June 1, 2007 and May 31, 2008 was 44.8 years. Average ages for male and female populations for the period were 45.9 and 43.8 years, respectively.

**Figure B. 4: Average Age of Survey Respondents Residing in Southeast Louisiana By Gender and Fishing License Categories**



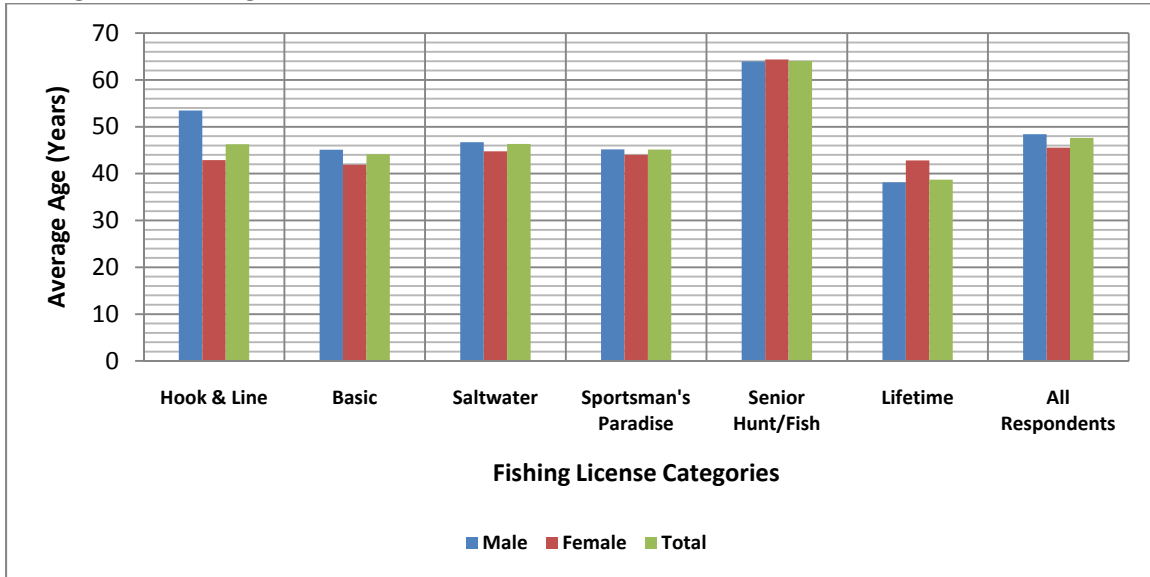
Source: Derived from Appendix Table B. 3. Note: See Figure 1 for the composition of the geographical areas.

**Figure B. 5: Average Age of Survey Respondents Residing in Southwest Louisiana By Gender and Fishing License Categories**



Source: Derived from Appendix Table B. 3. Note: See Figure 1 for the composition of the geographical areas.

**Figure B. 6: Average Age of Survey Respondents Residing in North Louisiana By Gender and Fishing License Categories**



Source: Derived from Appendix Table B. 3. Note: See Figure 1 for the composition of the geographical areas.



**Table B. 4: Number of Household Members of Survey Respondents within 12 Months Prior to Survey By Age Group, Gender, Fishing License Categories and Geographical Areas**

<b><i>Number of Household Members of Respondents Residing in Southeast Louisiana By Age Group and Gender</i></b>										
Fishing License Categories	Male					Female				
	Age 0 to 7 Years	Age 8 to 17 Years	Age 18 to 44 Years	Age 45 Years and Above	Total	Age 0 to 7 Years	Age 8 to 17 Years	Age 18 to 44 Years	Age 45 Years and Above	Total
Hook & Line	2	2	5	17	26	5	3	7	16	31
Basic	10	15	30	37	92	5	12	28	30	75
Saltwater	56	101	230	257	644	51	98	215	208	572
Sportsman's Paradise	6	20	40	46	112	10	16	31	33	90
Senior Hunting/Fishing	4	3	11	88	106	8	2	11	81	102
Lifetime	13	12	55	50	130	8	12	39	41	100
All Respondents	91	153	371	495	1,110	87	143	331	409	970
<b><i>Number of Household Members of Respondents Residing in Southwest Louisiana By Age Group and Gender</i></b>										
Hook & Line	6	13	19	16	54	5	8	24	16	53
Basic	11	18	33	40	102	12	17	29	33	91
Saltwater	40	49	110	103	302	26	50	103	92	271
Sportsman's Paradise	5	9	12	25	51	7	7	11	20	45
Senior Hunting/Fishing		1	3	37	41			1	39	40
Lifetime	13	7	23	14	57	6	6	19	12	43
All Respondents	75	97	200	235	607	56	88	187	212	543
<b><i>Number of Household Members of Respondents Residing in North Louisiana By Age Group and Gender</i></b>										
Hook & Line	8	16	22	20	66	5	8	18	19	50
Basic	43	56	116	133	348	36	45	115	105	301
Saltwater	3	9	19	23	54	7	6	25	19	57
Sportsman's Paradise	2	7	10	21	40	5	9	12	13	39
Senior Hunting/Fishing	4	4	4	68	80	2	4	5	69	80
Lifetime	7	8	26	13	54	3	8	25	17	53
All Respondents	67	100	197	278	642	58	80	200	242	580

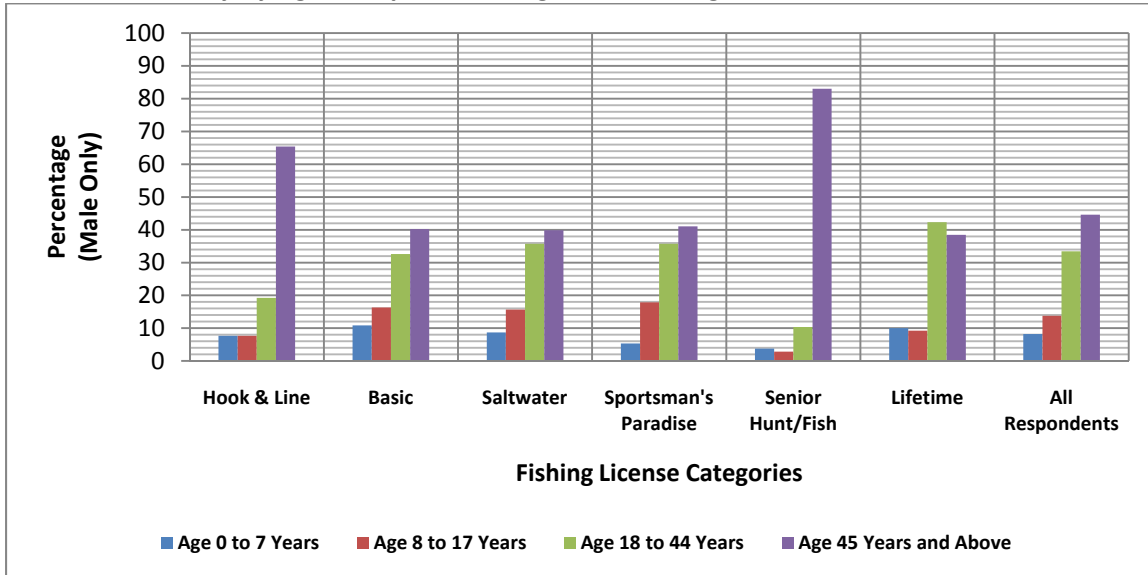
Note: See Figure 1 for the composition of the geographical areas.

**Table B. 5: Percentage of Household Members of Survey Respondents within 12 Months Prior to Survey By Age Group, Gender, Fishing License Categories and Geographical Areas**

<b>Percentage of Household Members of Respondents Residing in Southeast Louisiana By Age Group and Gender</b>										
Fishing License Categories	Male					Female				
	Age 0 to 7 Years	Age 8 to 17 Years	Age 18 to 44 Years	Age 45 Years and Above	Total	Age 0 to 7 Years	Age 8 to 17 Years	Age 18 to 44 Years	Age 45 Years and Above	Total
Hook & Line	7.7	7.7	19.2	65.4	100.0	16.1	9.7	22.6	51.6	100.0
Basic	10.9	16.3	32.6	40.2	100.0	6.7	16.0	37.3	40.0	100.0
Saltwater	8.7	15.7	35.7	39.9	100.0	8.9	17.1	37.6	36.4	100.0
Sportsman's Paradise	5.4	17.9	35.7	41.1	100.0	11.1	17.8	34.4	36.7	100.0
Senior Hunting/Fishing	3.8	2.8	10.4	83.0	100.0	7.8	2.0	10.8	79.4	100.0
Lifetime	10.0	9.2	42.3	38.5	100.0	8.0	12.0	39.0	41.0	100.0
All Respondents	8.2	13.8	33.4	44.6	100.0	9.0	14.7	34.1	42.2	100.0
<b>Percentage of Household Members of Respondents Residing in Southwest Louisiana By Age Group and Gender</b>										
Hook & Line	11.1	24.1	35.2	29.6	100.0	9.4	15.1	45.3	30.2	100.0
Basic	10.8	17.6	32.4	39.2	100.0	13.2	18.7	31.9	36.3	100.0
Saltwater	13.2	16.2	36.4	34.1	100.0	9.6	18.5	38.0	33.9	100.0
Sportsman's Paradise	9.8	17.6	23.5	49.0	100.0	15.6	15.6	24.4	44.4	100.0
Senior Hunting/Fishing		2.4	7.3	90.2	100.0			2.5	97.5	100.0
Lifetime	22.8	12.3	40.4	24.6	100.0	14.0	14.0	44.2	27.9	100.0
All Respondents	12.4	16.0	32.9	38.7	100.0	10.3	16.2	34.4	39.0	100.0
<b>Percentage of Household Members of Respondents Residing in North Louisiana By Age Group and Gender</b>										
Hook & Line	12.1	24.2	33.3	30.3	100.0	10.0	16.0	36.0	38.0	100.0
Basic	12.4	16.1	33.3	38.2	100.0	12.0	15.0	38.2	34.9	100.0
Saltwater	5.6	16.7	35.2	42.6	100.0	12.3	10.5	43.9	33.3	100.0
Sportsman's Paradise	5.0	17.5	25.0	52.5	100.0	12.8	23.1	30.8	33.3	100.0
Senior Hunting/Fishing	5.0	5.0	5.0	85.0	100.0	2.5	5.0	6.3	86.3	100.0
Lifetime	13.0	14.8	48.1	24.1	100.0	5.7	15.1	47.2	32.1	100.0
All Respondents	10.4	15.6	30.7	43.3	100.0	10.0	13.8	34.5	41.7	100.0

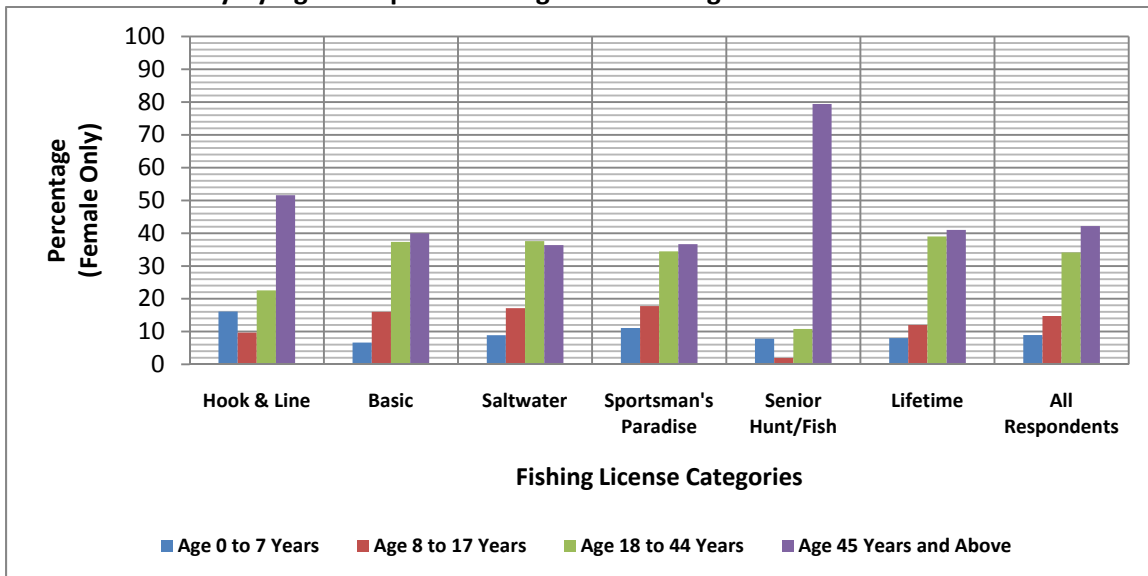
Source: Derived from Appendix Table B. 4. Note: See Figure 1 for the composition of the geographical areas.

**Figure B. 7: Percentage of Male Members in Respondents' Households within 12 Months Prior to the Survey By Age Group and Fishing License Categories in Southeast Louisiana**



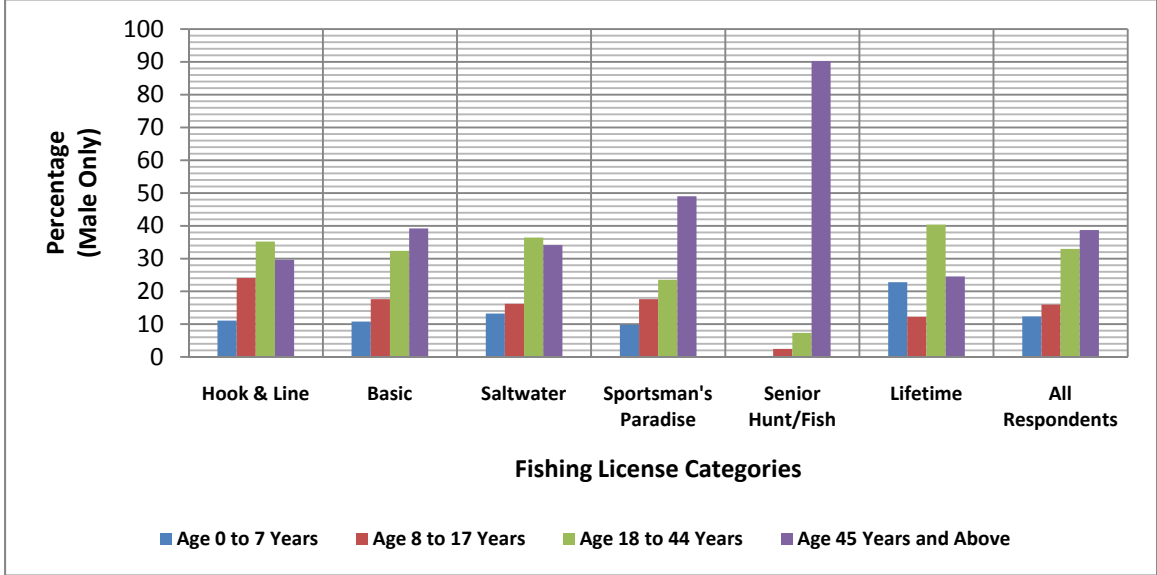
Source: Derived from Appendix Table B. 5. Note: See Figure 1 for the composition of the geographical areas.

**Figure B. 8: Percentage of Female Members in Respondents' Households within 12 Months Prior to the Survey By Age Group and Fishing License Categories in Southeast Louisiana**



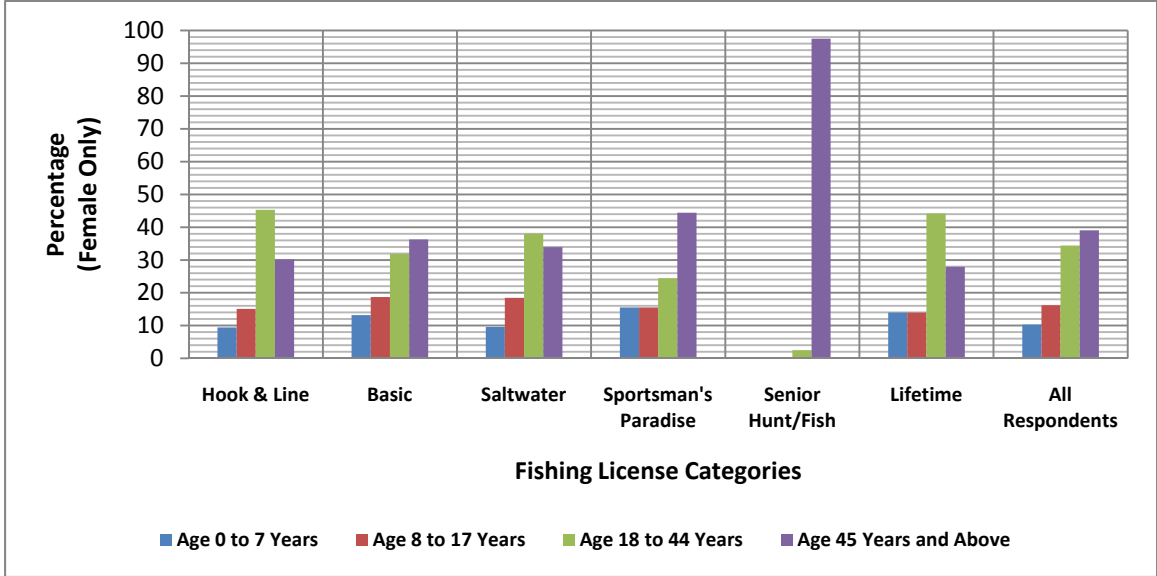
Source: Derived from Appendix Table B. 5. Note: See Figure 1 for the composition of the geographical areas.

**Figure B. 9: Percentage of Male Members in Respondents' Households within 12 Months Prior to the Survey By Age Group and Fishing License Categories in Southwest Louisiana**



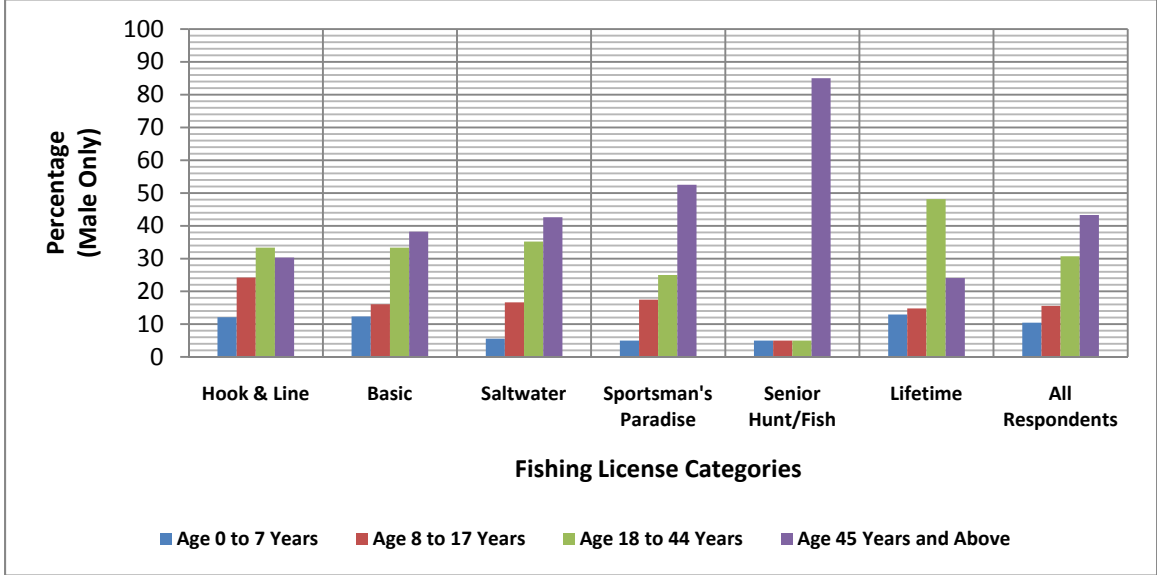
Source: Derived from Appendix Table B. 5. Note: See Figure 1 for the composition of the geographical areas.

**Figure B. 10: Percentage of Female Members in Respondents' Households within 12 Months Prior to the Survey By Age Group and Fishing License Categories in Southwest Louisiana**



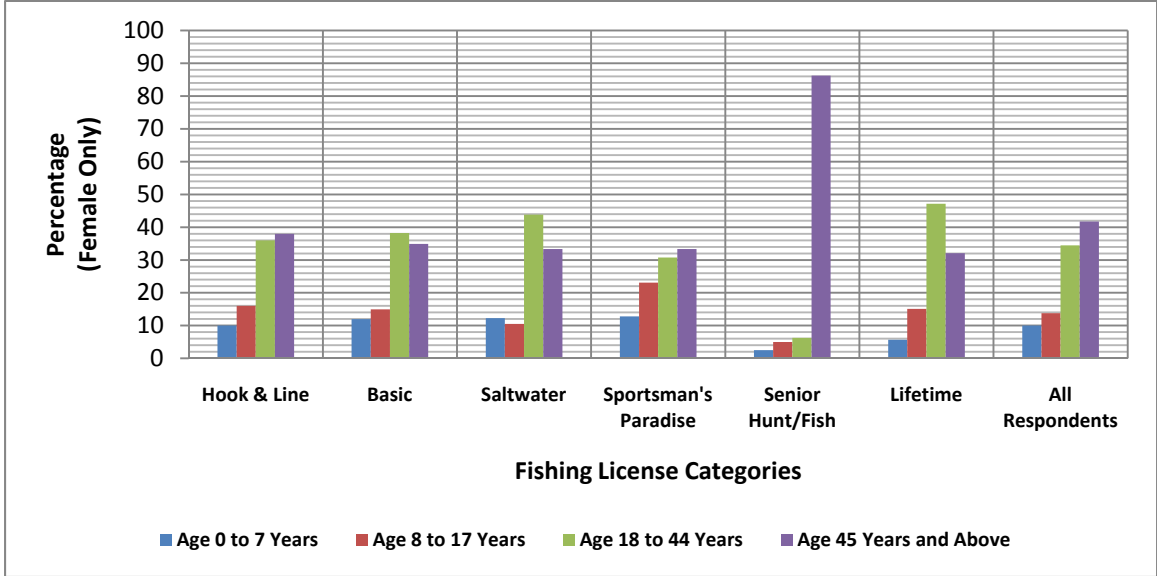
Source: Derived from Appendix Table B. 5. Note: See Figure 1 for the composition of the geographical areas.

**Figure B. 11: Percentage of Male Members in Respondents' Households within 12 Months Prior to the Survey By Age Group and Fishing License Categories in North Louisiana**



Source: Derived from Appendix Table B. 5. Note: See Figure 1 for the composition of the geographical areas.

**Figure B. 12: Percentage of Female Members in Respondents' Households within 12 Months Prior to the Survey By Age Group and Fishing License Categories in North Louisiana**



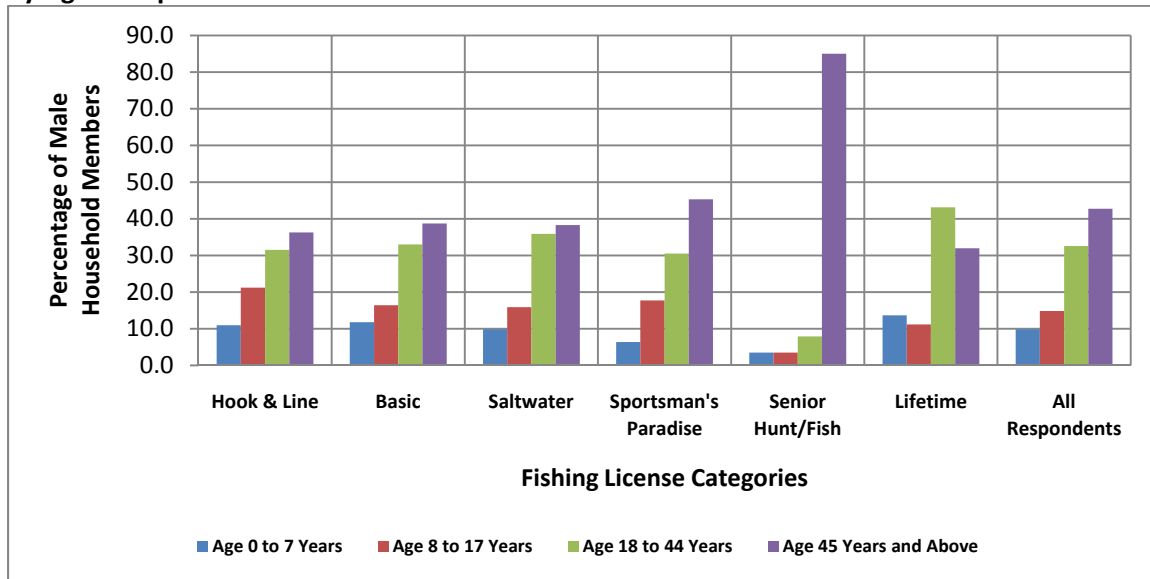
Source: Derived from Appendix Table B. 5. Note: See Figure 1 for the composition of the geographical areas.

**Table B. 6: Distribution of Household Members of Survey Respondents within 12 Months Prior to the Survey By Age Group, Gender and Fishing License Categories**

<b>Total Number of Household Members of Survey Respondents By Age Group and Gender</b>										
Fishing License Categories	Male					Female				
	Age 0 to 7 Years	Age 8 to 17 Years	Age 18 to 44 Years	Age 45 Years and Above	Total	Age 0 to 7 Years	Age 8 to 17 Years	Age 18 to 44 Years	Age 45 Years and Above	Total
Hook & Line	16	31	46	53	146	15	19	49	51	134
Basic	64	89	179	210	542	53	74	172	168	467
Saltwater	99	159	359	383	1,000	84	154	343	319	900
Sportsman's Paradise	13	36	62	92	203	22	32	54	66	174
Senior Hunt/Fish	8	8	18	193	227	10	6	17	189	222
Lifetime	33	27	104	77	241	17	26	83	70	196
All Respondents	233	350	768	1,008	2,359	201	311	718	863	2,093
<b>Percentage of Household Members of Survey Respondents By Age Group and Gender</b>										
Fishing License Categories	Male					Female				
	Age 0 to 7 Years	Age 8 to 17 Years	Age 18 to 44 Years	Age 45 Years and Above	Total	Age 0 to 7 Years	Age 8 to 17 Years	Age 18 to 44 Years	Age 45 Years and Above	Total
Hook & Line	11.0	21.2	31.5	36.3	100.0	11.2	14.2	36.6	38.1	100.0
Basic	11.8	16.4	33.0	38.7	100.0	11.3	15.8	36.8	36.0	100.0
Saltwater	9.9	15.9	35.9	38.3	100.0	9.3	17.1	38.1	35.4	100.0
Sportsman's Paradise	6.4	17.7	30.5	45.3	100.0	12.6	18.4	31.0	37.9	100.0
Senior Hunt/Fish	3.5	3.5	7.9	85.0	100.0	4.5	2.7	7.7	85.1	100.0
Lifetime	13.7	11.2	43.2	32.0	100.0	8.7	13.3	42.3	35.7	100.0
All Respondents	9.9	14.8	32.6	42.7	100.0	9.6	14.9	34.3	41.2	100.0

Source: Derived from Appendix Table B. 4.

**Figure B. 13: Distribution of Male Household Members within 12 Months Prior to the Survey By Age Group**



Source: Derived from Appendix Table B. 6. Note: Similar information for individual geographical areas is contained in Appendix Figure B. 7, Figure B. 9, and Figure B. 11.

**Table B. 7: Distribution of Household Members of Survey Respondents By Age Group**

Fishing License Categories	Total Number of Household Members By Age Group				Total
	Age 0 to 7 Years	Age 8 to 17 Years	Age 18 to 44 Years	Age 45 Years and Above	
Hook & Line	31	50	95	104	280
Basic	117	163	351	378	1,009
Saltwater	183	313	702	702	1,900
Sportsman's Paradise	35	68	116	158	377
Senior Hunt/Fish	18	14	35	382	449
Lifetime	50	53	187	147	437
All Respondents	434	661	1,486	1,871	4,452

Fishing License Categories	Total Percentage of Household Members By Age Group				Total
	Age 0 to 7 Years	Age 8 to 17 Years	Age 18 to 44 Years	Age 45 Years and Above	
Hook & Line	11.1	17.9	33.9	37.1	100.0
Basic	11.6	16.2	34.8	37.5	100.0
Saltwater	9.6	16.5	36.9	36.9	100.0
Sportsman's Paradise	9.3	18.0	30.8	41.9	100.0
Senior Hunt/Fish	4.0	3.1	7.8	85.1	100.0
Lifetime	11.4	12.1	42.8	33.6	100.0
All Respondents	9.7	14.8	33.4	42.0	100.0

Source: Derived from Appendix Table B. 6.

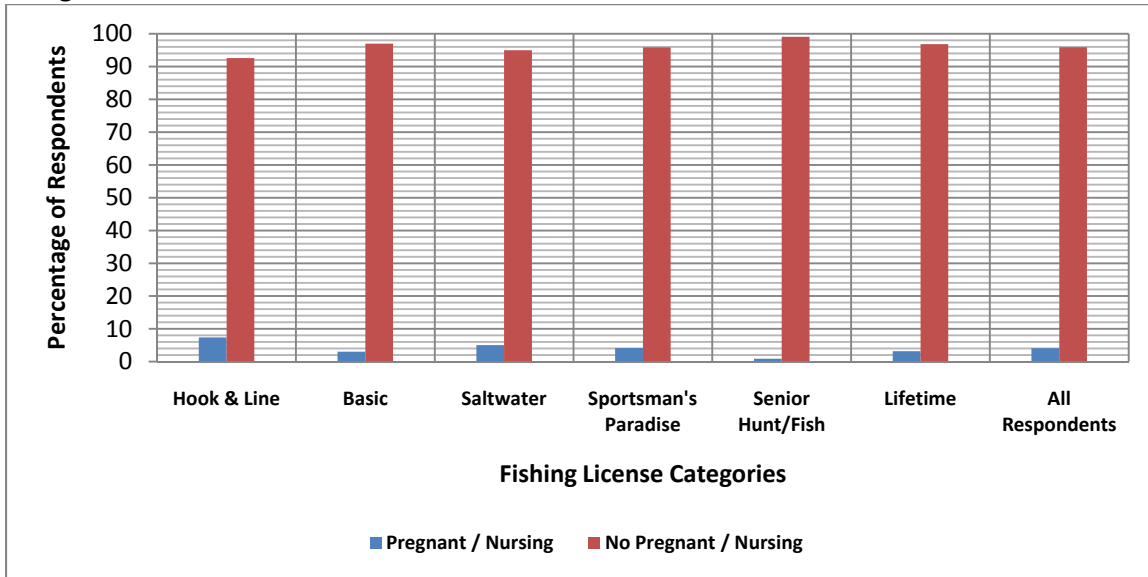
**Table B. 8: Distribution of Survey Respondents With or Without Pregnant or Nursing Household Members within 12 Months Prior to the Survey By Fishing License Categories and Geographical Areas**

<b><i>Number of Respondents With or Without Pregnant or Nursing Household Members By Geographical Areas</i></b>								
Fishing License Categories	Statewide		Southeast LA		Southwest LA		North LA	
	Pregnant / Nursing	No Pregnant / Nursing	Pregnant / Nursing	No Pregnant / Nursing	Pregnant / Nursing	No Pregnant / Nursing	Pregnant / Nursing	No Pregnant / Nursing
Hook & Line	7	107	2	25	4	36	1	46
Basic	20	373	2	64	5	65	13	244
Saltwater	37	672	23	435	14	195		42
Sportsman's Paradise	7	131	3	69	2	34	2	28
Senior Hunting/Fishing	1	246	1	108		49		89
Lifetime	9	164	3	91	3	34	3	39
All Respondents	81	1693	34	792	28	413	19	488
<b><i>Percentage of Respondents With or Without Pregnant or Nursing Household Members By Geographical Areas</i></b>								
Fishing License Categories	Statewide		Southeast LA		Southwest LA		North LA	
	Pregnant / Nursing	No Pregnant / Nursing	Pregnant / Nursing	No Pregnant / Nursing	Pregnant / Nursing	No Pregnant / Nursing	Pregnant / Nursing	No Pregnant / Nursing
Hook & Line	6.1	93.9	7.4	92.6	10.0	90.0	2.1	97.9
Basic	5.1	94.9	3.0	97.0	7.1	92.9	5.1	94.9
Saltwater	5.2	94.8	5.0	95.0	6.7	93.3		100.0
Sportsman's Paradise	5.1	94.9	4.2	95.8	5.6	94.4	6.7	93.3
Senior Hunting/Fishing	0.4	99.6	0.9	99.1		100.0		100.0
Lifetime	5.2	94.8	3.2	96.8	8.1	91.9	7.1	92.9
All Respondents	4.6	95.4	4.1	95.9	6.3	93.7	3.7	96.3

*Note:* See Figure 1 for the composition of the geographical areas.

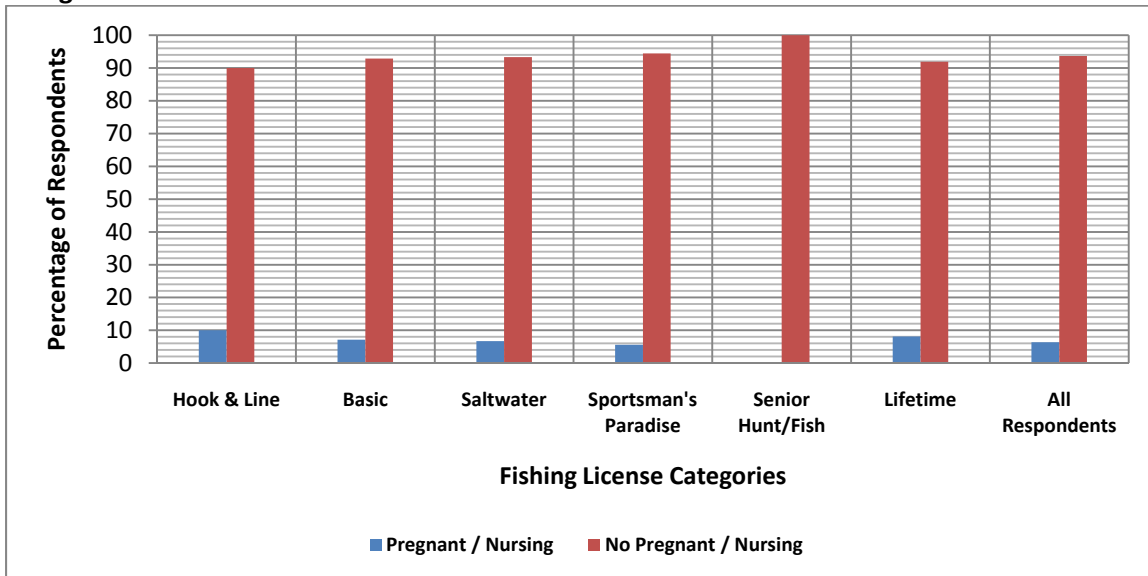


**Figure B. 14: Percentage of Respondents With or Without Pregnant or Nursing Household Members within 12 Months Prior to the Survey in Southeast Louisiana By Fishing License Categories**



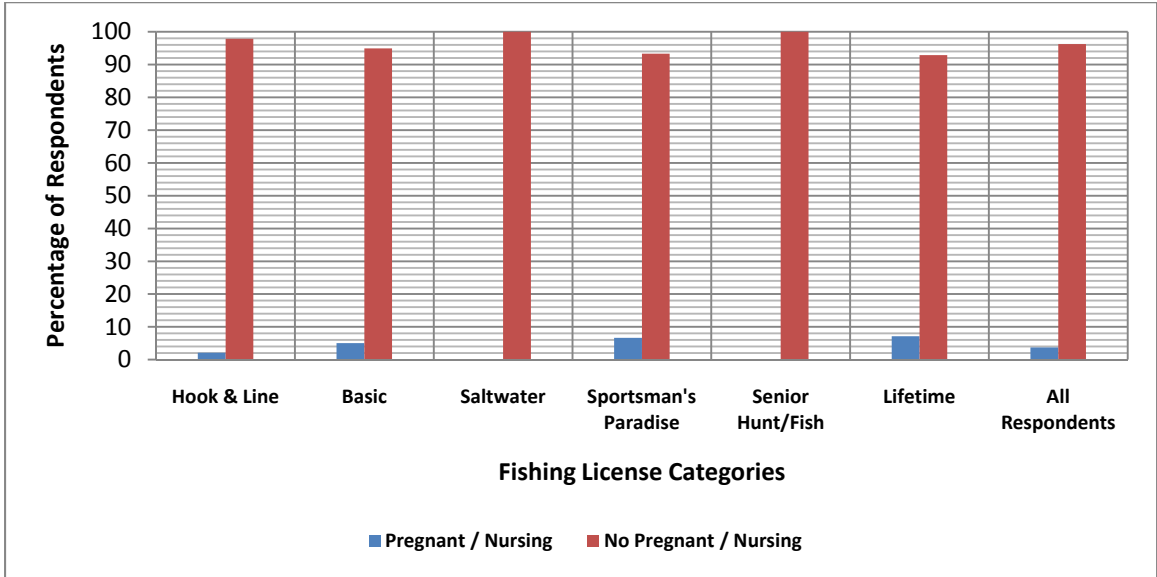
Source: Derived from Appendix Table B. 8. Note: See Figure 1 for the composition of the geographical areas.

**Figure B. 15: Percentage of Respondents With or Without Pregnant or Nursing Household Members within 12 Months Prior to the Survey in Southwest Louisiana By Fishing License Categories**



Source: Derived from Appendix Table B. 8. Note: See Figure 1 for the composition of the geographical areas.

**Figure B. 16: Percentage of Respondents With or Without Pregnant or Nursing Household Members within 12 Months Prior to the Survey in North Louisiana By Fishing License Categories**



Source: Derived from Appendix Table B. 8. Note: See Figure 1 for the composition of the geographical areas.

**Table B. 9: Number of Survey Respondents By Race/Ethnicity, Fishing License Categories and Geographical Areas**

<b><i>Number of Respondents Residing in Southeast Louisiana By Race or Ethnicity</i></b>							
<b>Fishing License Categories</b>	<b>African American</b>	<b>Asian</b>	<b>Hispanic</b>	<b>Native American</b>	<b>White</b>	<b>Others</b>	<b>All Respondents</b>
Hook & Line	4				22		26
Basic	10	1		3	51		65
Saltwater	21	3	7	11	398	10	450
Sportsman's Paradise	1			2	65	1	69
Senior Hunting/Fishing	12	1	2	1	85	4	105
Lifetime			1	1	91		93
<b>Total</b>	<b>48</b>	<b>5</b>	<b>10</b>	<b>18</b>	<b>712</b>	<b>15</b>	<b>808</b>
<b><i>Number of Respondents Residing in Southwest Louisiana By Race or Ethnicity</i></b>							
Hook & Line	2		2	1	33		38
Basic	2			3	64		69
Saltwater	13	1	1	2	186	2	205
Sportsman's Paradise				2	34		36
Senior Hunting/Fishing	2	1		1	40	3	47
Lifetime					37		37
<b>Total</b>	<b>19</b>	<b>2</b>	<b>3</b>	<b>9</b>	<b>394</b>	<b>5</b>	<b>432</b>
<b><i>Number of Respondents Residing in North Louisiana By Race or Ethnicity</i></b>							
Hook & Line	22			1	23		46
Basic	21	4	1	5	213	5	249
Saltwater			1	1	37	1	40
Sportsman's Paradise		1		3	25	1	30
Senior Hunting/Fishing	6	1	1	6	71	1	86
Lifetime				1	41		42
<b>Total</b>	<b>49</b>	<b>6</b>	<b>3</b>	<b>17</b>	<b>410</b>	<b>8</b>	<b>493</b>

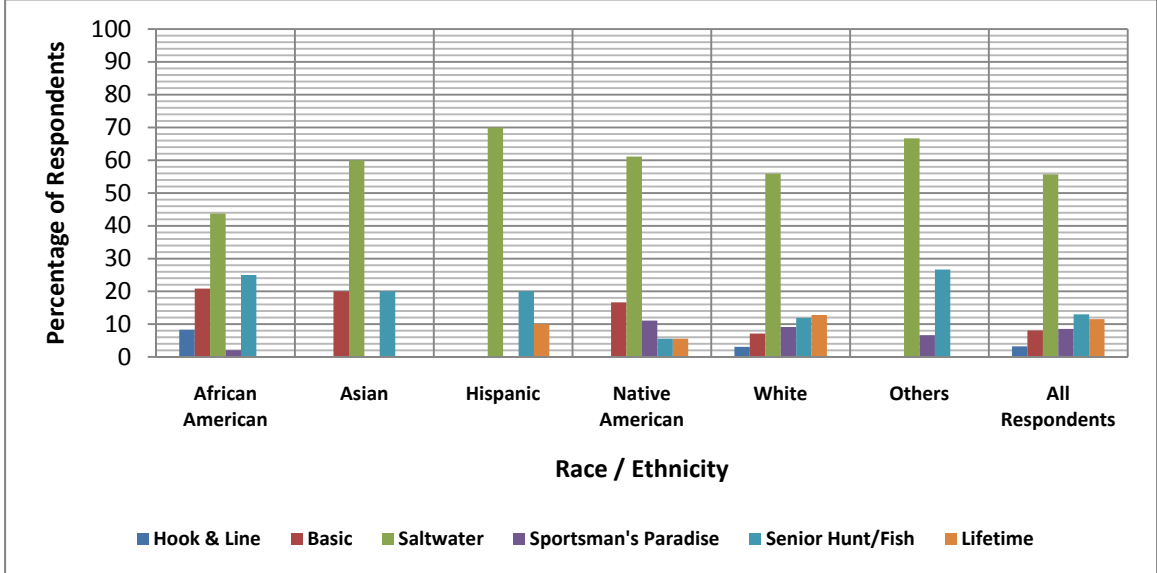
Note: See Figure 1 for the composition of the geographical areas.

**Table B. 10: Percentage of Survey Respondents By Race/Ethnicity, Fishing License Categories and Geographical Areas**

<i>Percentage of Respondents Residing in Southeast Louisiana By Race or Ethnicity</i>							
Fishing License Categories	African American	Asian	Hispanic	Native American	White	Others	All Respondents
Hook & Line	8.3				3.1		3.2
Basic	20.8	20.0		16.7	7.2		8.0
Saltwater	43.8	60.0	70.0	61.1	55.9	66.7	55.7
Sportsman's Paradise	2.1			11.1	9.1	6.7	8.5
Senior Hunting/Fishing	25.0	20.0	20.0	5.6	11.9	26.7	13.0
Lifetime			10.0	5.6	12.8		11.5
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
<i>Percentage of Respondents Residing in Southwest Louisiana By Race or Ethnicity</i>							
Hook & Line	10.5		66.7	11.1	8.4		8.8
Basic	10.5			33.3	16.2		16.0
Saltwater	68.4	50.0	33.3	22.2	47.2	40.0	47.5
Sportsman's Paradise				22.2	8.6		8.3
Senior Hunting/Fishing	10.5	50.0		11.1	10.2	60.0	10.9
Lifetime					9.4		8.6
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
<i>Percentage of Respondents Residing in North Louisiana By Race or Ethnicity</i>							
Hook & Line	44.9			5.9	5.6		9.3
Basic	42.9	66.7	33.3	29.4	52.0	62.5	50.5
Saltwater			33.3	5.9	9.0	12.5	8.1
Sportsman's Paradise		16.7		17.6	6.1	12.5	6.1
Senior Hunting/Fishing	12.2	16.7	33.3	35.3	17.3	12.5	17.4
Lifetime				5.9	10.0		8.5
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0

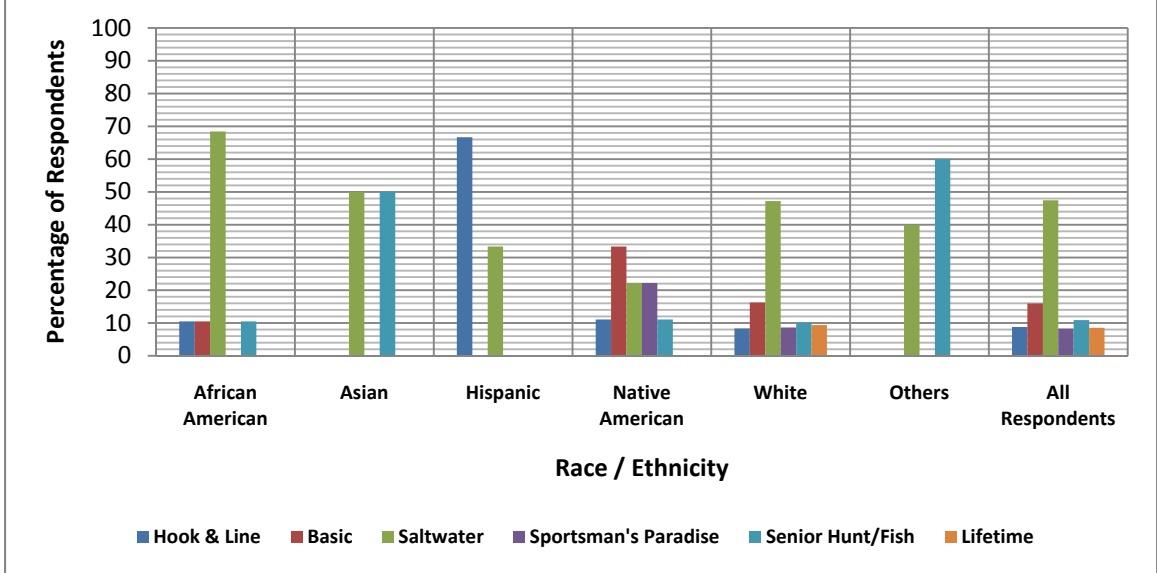
Source: Derived from Appendix Table B. 9. Note: See Figure 1 for the composition of the geographical areas.

**Figure B. 17: Percentage of Survey Respondents Residing in Southeast Louisiana By Race/Ethnicity and Fishing License Categories**



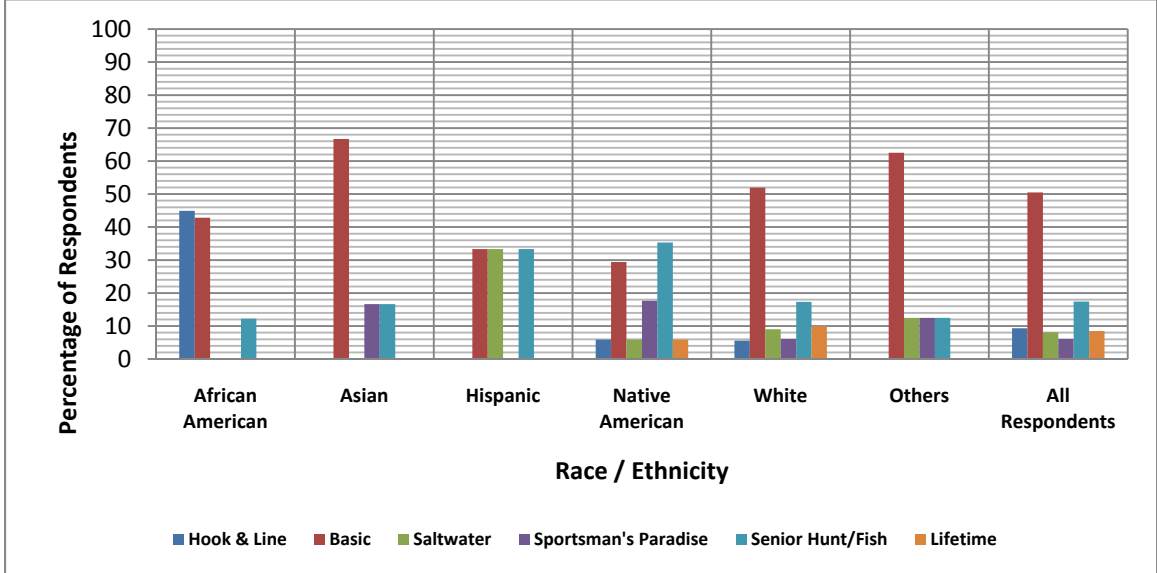
Source: Derived from Appendix Table B. 10. Note: See Figure 1 for the composition of the geographical areas. Others include races like Cajun, Japanese American, Caucasian Filipino, Creole, Pakistani, etc.

**Figure B. 18: Percentage of Survey Respondents Residing in Southwest Louisiana By Race/Ethnicity and Fishing License Categories**



Source: Derived from Appendix Table B. 10. Note: See Figure 1 for the composition of the geographical areas. Others include races like Cajun, Japanese American, Caucasian Filipino, Creole, Pakistani, etc.

**Figure B. 19: Percentage of Survey Respondents Residing in North Louisiana By Race/Ethnicity and Fishing License Categories**



Source: Derived from Appendix Table B. 10. Note: See Figure 1 for the composition of the geographical areas. Others include races like Cajun, Japanese American, Caucasian Filipino, Creole, Pakistani, etc.

**Table B. 11: Distribution of Survey Respondents By Race/Ethnicity and Fishing License Categories**

<i>Total Number of Respondents By Race or Ethnicity</i>							
Fishing License Categories	African American	Asian	Hispanic	Native American	White	Others	All Respondents
Hook & Line	28		2	2	78		110
Basic	33	5	1	11	328	5	383
Saltwater	34	4	9	14	621	13	695
Sportsman's Paradise	1	1		7	124	2	135
Senior Hunting/Fishing	20	3	3	8	196	8	238
Lifetime			1	2	169		172
<b>Total</b>	<b>116</b>	<b>13</b>	<b>16</b>	<b>44</b>	<b>1516</b>	<b>28</b>	<b>1733</b>
<b>Percentage</b>	<b>6.7</b>	<b>0.8</b>	<b>0.9</b>	<b>2.5</b>	<b>87.5</b>	<b>1.6</b>	<b>100.0</b>
<i>Percentage of Respondents By Race or Ethnicity</i>							
Fishing License Categories	African American	Asian	Hispanic	Native American	White	Others	All Respondents
Hook & Line	24.1		12.5	4.5	5.1		6.3
Basic	28.4	38.5	6.3	25.0	21.6	17.9	22.1
Saltwater	29.3	30.8	56.3	31.8	41.0	46.4	40.1
Sportsman's Paradise	0.9	7.7		15.9	8.2	7.1	7.8
Senior Hunting/Fishing	17.2	23.1	18.8	18.2	12.9	28.6	13.7
Lifetime			6.3	4.5	11.1		9.9
<b>Total</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

Source: Derived from Appendix Table B. 9. Note: Others include races like Cajun, Japanese American, Caucasian Filipino, Creole, Pakistani, etc.

**Table B. 12: Number of Survey Respondents By Highest Level of Education Completed, Fishing License Categories and Geographical Areas**

<b><i>Number of Respondents Residing in Southeast Louisiana By Highest Level of Education Completed</i></b>							
<b>Fishing License Categories</b>	<b>Less Than High School</b>	<b>High School</b>	<b>Technical / Vocational School</b>	<b>Some College</b>	<b>College Degree</b>	<b>Post-Graduate Degree</b>	<b>Total</b>
Hook & Line	2	8	1	7	5	3	26
Basic	1	27	8	12	8	8	64
Saltwater	14	157	43	95	110	31	450
Sportsman's Paradise	5	23	7	20	14	2	71
Senior Hunting/Fishing	9	36	5	25	20	10	105
Lifetime	1	27	9	17	25	14	93
<b>All Respondents</b>	<b>32</b>	<b>278</b>	<b>73</b>	<b>176</b>	<b>182</b>	<b>68</b>	<b>809</b>
<b><i>Number of Respondents Residing in Southwest Louisiana By Highest Level of Education Completed</i></b>							
Hook & Line	4	15	5	6	6	3	39
Basic	5	36	9	8	10	1	69
Saltwater	12	68	32	36	38	20	206
Sportsman's Paradise	2	12	8	8	4	2	36
Senior Hunting/Fishing	4	27	1	5	7	3	47
Lifetime		7	6	6	12	6	37
<b>All Respondents</b>	<b>27</b>	<b>165</b>	<b>61</b>	<b>69</b>	<b>77</b>	<b>35</b>	<b>434</b>
<b><i>Number of Respondents Residing in North Louisiana By Highest Level of Education Completed</i></b>							
Hook & Line	4	17	3	15	6	1	46
Basic	21	96	29	51	43	8	248
Saltwater	1	14	2	7	12	6	42
Sportsman's Paradise	2	9	5	3	7	4	30
Senior Hunting/Fishing	6	30	6	23	15	6	86
Lifetime	1	11	5	9	13	3	42
<b>All Respondents</b>	<b>35</b>	<b>177</b>	<b>50</b>	<b>108</b>	<b>96</b>	<b>28</b>	<b>494</b>

Note: See Figure 1 for the composition of the geographical areas.

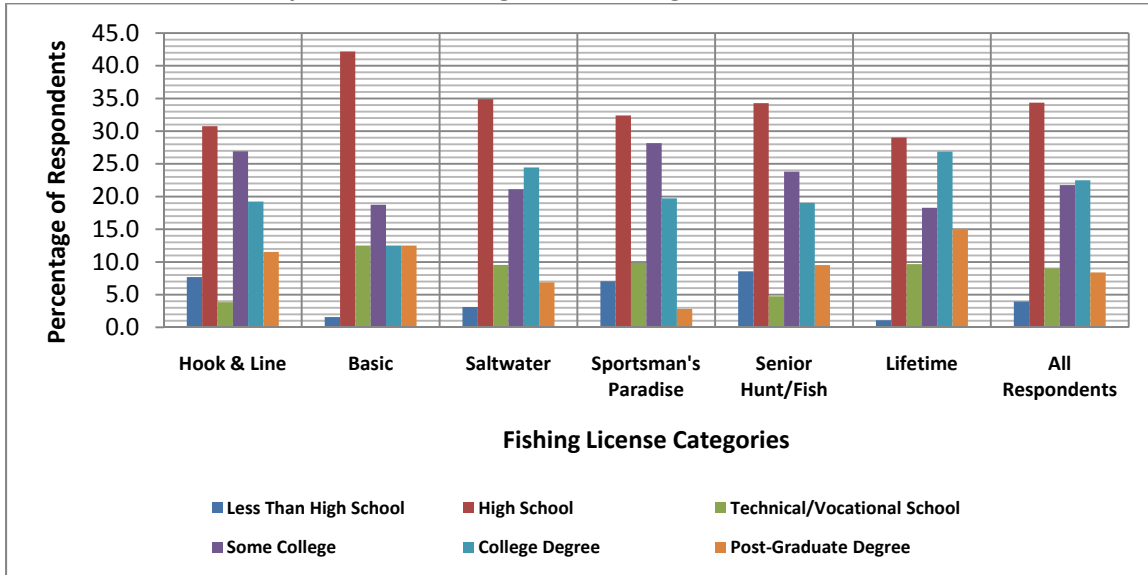


**Table B. 13: Percentage of Survey Respondents By Highest Level of Education Completed, Fishing License Categories and Geographical Areas**

<i>Percentage of Respondents Residing in Southeast Louisiana By Highest Level of Education Completed</i>							
Fishing License Categories	Less Than High School	High School	Technical / Vocational School	Some College	College Degree	Post-Graduate Degree	Total
Hook & Line	7.7	30.8	3.8	26.9	19.2	11.5	100.0
Basic	1.6	42.2	12.5	18.8	12.5	12.5	100.0
Saltwater	3.1	34.9	9.6	21.1	24.4	6.9	100.0
Sportsman's Paradise	7.0	32.4	9.9	28.2	19.7	2.8	100.0
Senior Hunting/Fishing	8.6	34.3	4.8	23.8	19.0	9.5	100.0
Lifetime	1.1	29.0	9.7	18.3	26.9	15.1	100.0
All Respondents	4.0	34.4	9.0	21.8	22.5	8.4	100.0
<i>Percentage of Respondents Residing in Southwest Louisiana By Highest Level of Education Completed</i>							
Hook & Line	10.3	38.5	12.8	15.4	15.4	7.7	100.0
Basic	7.2	52.2	13.0	11.6	14.5	1.4	100.0
Saltwater	5.8	33.0	15.5	17.5	18.4	9.7	100.0
Sportsman's Paradise	5.6	33.3	22.2	22.2	11.1	5.6	100.0
Senior Hunting/Fishing	8.5	57.4	2.1	10.6	14.9	6.4	100.0
Lifetime		18.9	16.2	16.2	32.4	16.2	100.0
All Respondents	6.2	38.0	14.1	15.9	17.7	8.1	100.0
<i>Percentage of Respondents Residing in North Louisiana By Highest Level of Education Completed</i>							
Hook & Line	8.7	37.0	6.5	32.6	13.0	2.2	100.0
Basic	8.5	38.7	11.7	20.6	17.3	3.2	100.0
Saltwater	2.4	33.3	4.8	16.7	28.6	14.3	100.0
Sportsman's Paradise	6.7	30.0	16.7	10.0	23.3	13.3	100.0
Senior Hunting/Fishing	7.0	34.9	7.0	26.7	17.4	7.0	100.0
Lifetime	2.4	26.2	11.9	21.4	31.0	7.1	100.0
All Respondents	7.1	35.8	10.1	21.9	19.4	5.7	100.0

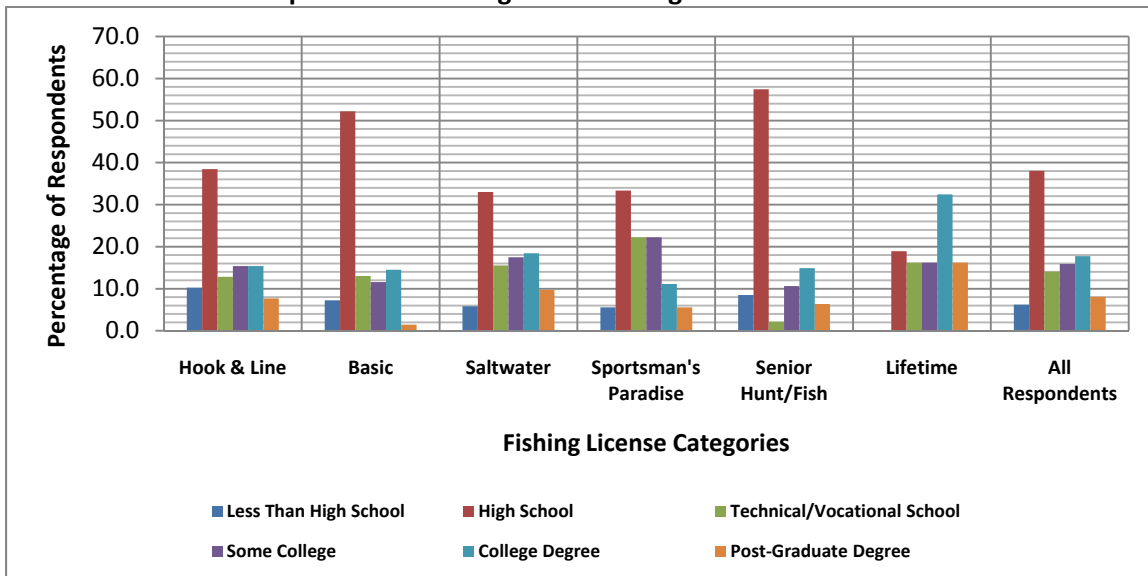
Source: Derived from Appendix Table B. 12. Note: See Figure 1 for the composition of the geographical areas.

**Figure B. 20: Percentage of Survey Respondents Residing in Southeast Louisiana By Highest Level of Education Completed and Fishing License Categories**



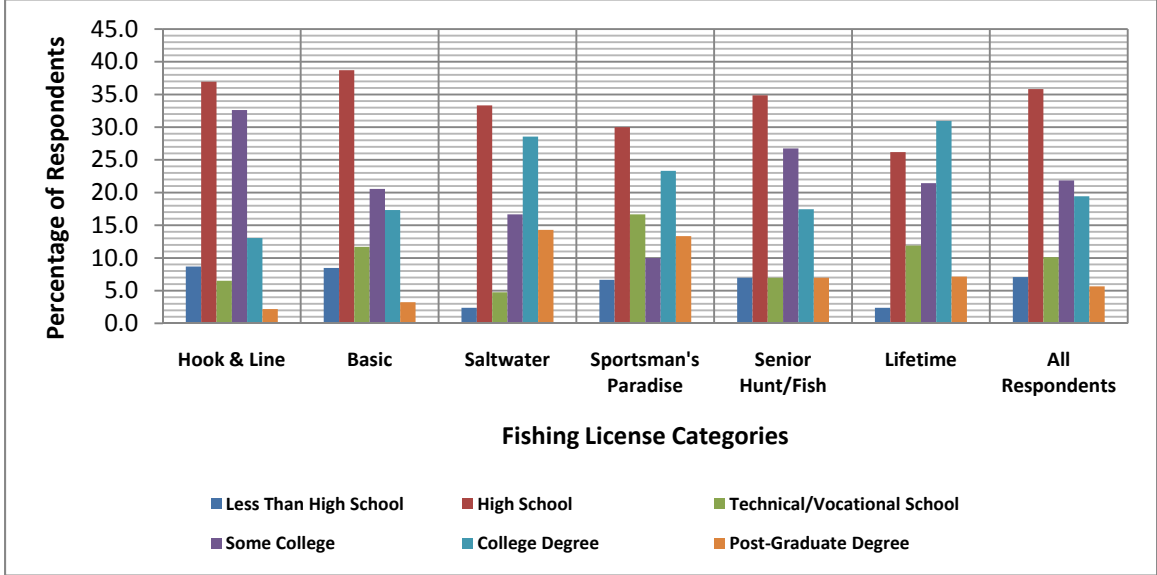
Source: Derived from Appendix Table B. 13. Note: See Figure 1 for the composition of the geographical areas.

**Figure B. 21: Percentage of Survey Respondents Residing in Southwest Louisiana By Highest Level of Education Completed and Fishing License Categories**



Source: Derived from Appendix Table B. 13. Note: See Figure 1 for the composition of the geographical areas.

**Figure B. 22: Percentage of Survey Respondents Residing in North Louisiana By Highest Level of Education Completed and Fishing License Categories**



Source: Derived from Appendix Table B. 13. Note: See Figure 1 for the composition of the geographical areas.

**Table B. 14: Distribution of Survey Respondents By Highest Level of Education Completed and Fishing License Categories**

<i>Number of Respondents By Highest Level of Education Completed</i>							
Fishing License Categories	Less Than High School	High School	Technical / Vocational School	Some College	College Degree	Post-Graduate Degree	Total
Hook & Line	10	40	9	28	17	7	111
Basic	27	159	46	71	61	17	381
Saltwater	27	239	77	138	160	57	698
Sportsman's Paradise	9	44	20	31	25	8	137
Senior Hunting/Fishing	19	93	12	53	42	19	238
Lifetime	2	45	20	32	50	23	172
All Respondents	94	620	184	353	355	131	1,737
<i>Percentage of Respondents By Highest Level of Education Completed</i>							
Fishing License Categories	Less Than High School	High School	Technical / Vocational School	Some College	College Degree	Post-Graduate Degree	Total
Hook & Line	9.0	36.0	8.1	25.2	15.3	6.3	100.0
Basic	7.1	41.7	12.1	18.6	16.0	4.5	100.0
Saltwater	3.9	34.2	11.0	19.8	22.9	8.2	100.0
Sportsman's Paradise	6.6	32.1	14.6	22.6	18.2	5.8	100.0
Senior Hunting/Fishing	8.0	39.1	5.0	22.3	17.6	8.0	100.0
Lifetime	1.2	26.2	11.6	18.6	29.1	13.4	100.0
All Respondents	5.4	35.7	10.6	20.3	20.4	7.5	100.0

Source: Derived from Appendix Table B. 12.

**Table B. 15: Number of Survey Respondents By Highest Level of Education Completed, Race/Ethnicity and Geographical Areas**

<b><i>Number of Respondents Residing in Southeast Louisiana By Highest Level of Education Completed</i></b>							
<b>Race/Ethnicity</b>	<b>Less Than High School</b>	<b>High School</b>	<b>Technical / Vocational School</b>	<b>Some College</b>	<b>College Degree</b>	<b>Post-Graduate Degree</b>	<b>Total</b>
African American	6	18	3	11	8	2	48
Asian		1		2	2		5
Hispanic	1	1	2	1	3	2	10
Native American	1	8	2	4	1	1	17
White	22	241	65	155	164	62	709
Others	2	6		3	3	1	15
All Respondents	32	275	72	176	181	68	804
<b><i>Number of Respondents Residing in Southwest Louisiana By Highest Level of Education Completed</i></b>							
African American	2	6	3	3	3	2	19
Asian	1	1					2
Hispanic		1				2	3
Native American	1	6	1	1			9
White	22	150	57	64	70	31	394
Others	1	1		1	2		5
All Respondents	27	165	61	69	75	35	432
<b><i>Number of Respondents Residing in North Louisiana By Highest Level of Education Completed</i></b>							
African American	5	28	2	10	2	1	48
Asian		1		3	1	1	6
Hispanic	1	1				1	3
Native American		12	3	2			17
White	29	131	43	90	90	23	406
Others		3	1	2	1	1	8
All Respondents	35	176	49	107	94	27	488

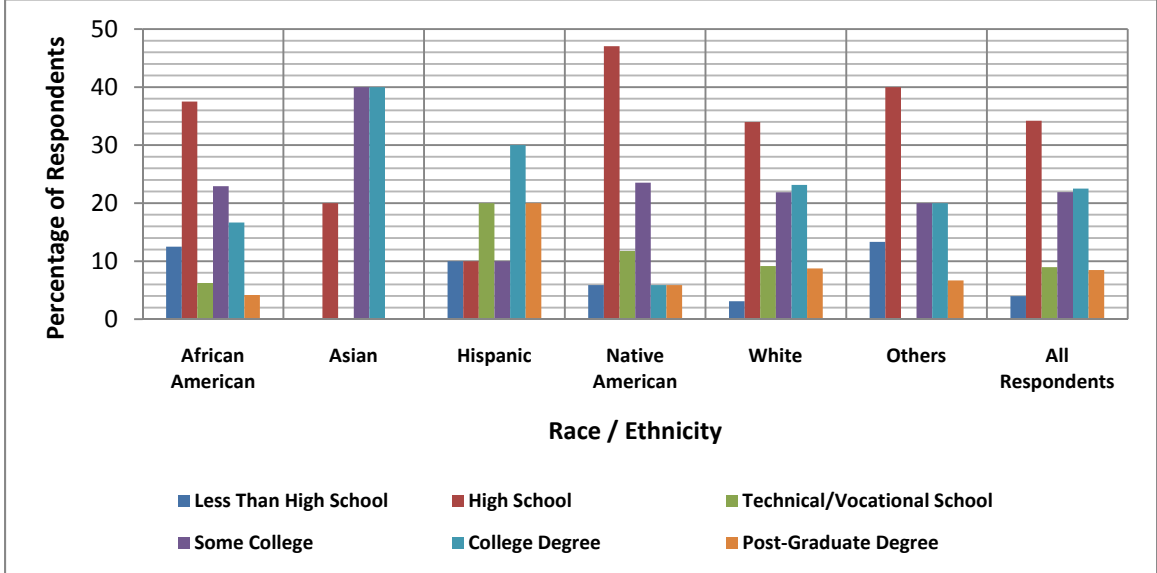
Note: See Figure 1 for the composition of the geographical areas. Others include races like Cajun, Japanese American, Caucasian Filipino, Creole, Pakistani, etc.

**Table B. 16: Percentage of Survey Respondents By Highest Level of Education Completed, Race/Ethnicity and Geographical Areas**

<i>Percentage of Respondents Residing in Southeast Louisiana By Highest Level of Education Completed</i>							
Race/Ethnicity	Less Than High School	High School	Technical / Vocational School	Some College	College Degree	Post-Graduate Degree	Overall Total
African American	12.5	37.5	6.3	22.9	16.7	4.2	100.0
Asian		20.0		40.0	40.0		100.0
Hispanic	10.0	10.0	20.0	10.0	30.0	20.0	100.0
Native American	5.9	47.1	11.8	23.5	5.9	5.9	100.0
White	3.1	34.0	9.2	21.9	23.1	8.7	100.0
Others	13.3	40.0		20.0	20.0	6.7	100.0
All Respondents	4.0	34.2	9.0	21.9	22.5	8.5	100.0
<i>Percentage of Respondents Residing in Southwest Louisiana By Highest Level of education Completed</i>							
African American	10.5	31.6	15.8	15.8	15.8	10.5	100.0
Asian	50.0	50.0					100.0
Hispanic		33.3				66.7	100.0
Native American	11.1	66.7	11.1	11.1			100.0
White	5.6	38.1	14.5	16.2	17.8	7.9	100.0
Others	20.0	20.0		20.0	40.0		100.0
All Respondents	6.3	38.2	14.1	16.0	17.4	8.1	100.0
<i>Percentage of Respondents Residing in North Louisiana By Highest Level of Education Completed</i>							
African American	10.4	58.3	4.2	20.8	4.2	2.1	100.0
Asian		16.7		50.0	16.7	16.7	100.0
Hispanic	33.3	33.3				33.3	100.0
Native American		70.6	17.6	11.8			100.0
White	7.1	32.3	10.6	22.2	22.2	5.7	100.0
Others		37.5	12.5	25.0	12.5	12.5	100.0
All Respondents	7.2	36.1	10.0	21.9	19.3	5.5	100.0

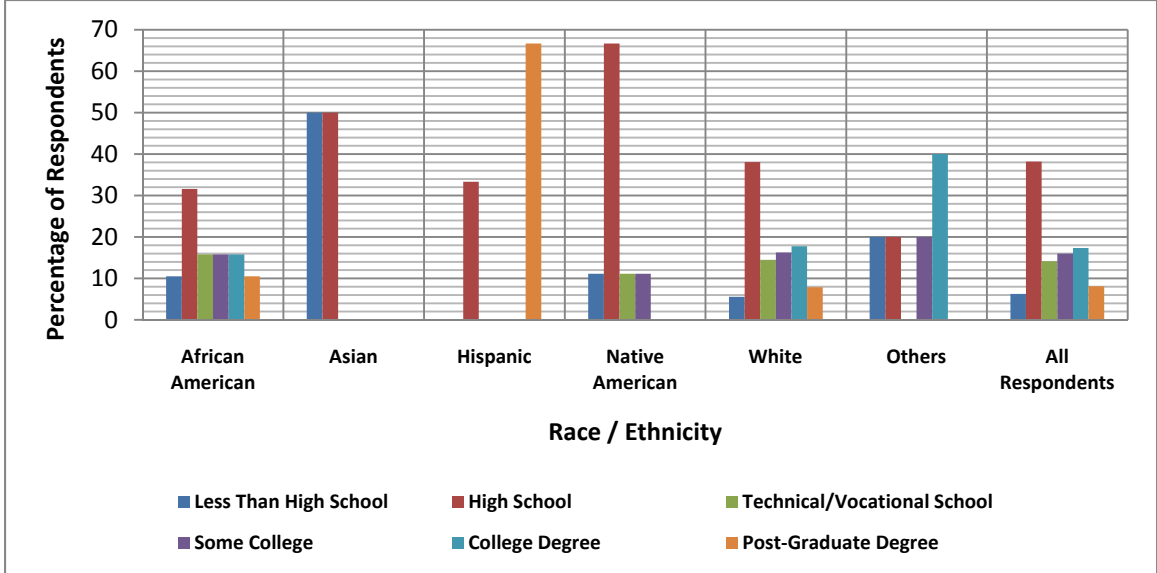
Source: Derived from Appendix Table B. 15. Note: See Figure 1 for the composition of the geographical areas. Others include races like Cajun, Japanese American, Caucasian Filipino, Creole, Pakistani, etc.

**Figure B. 23: Percentage of Survey Respondents Residing in Southeast Louisiana By Highest Level of Education Completed and Race/Ethnicity**



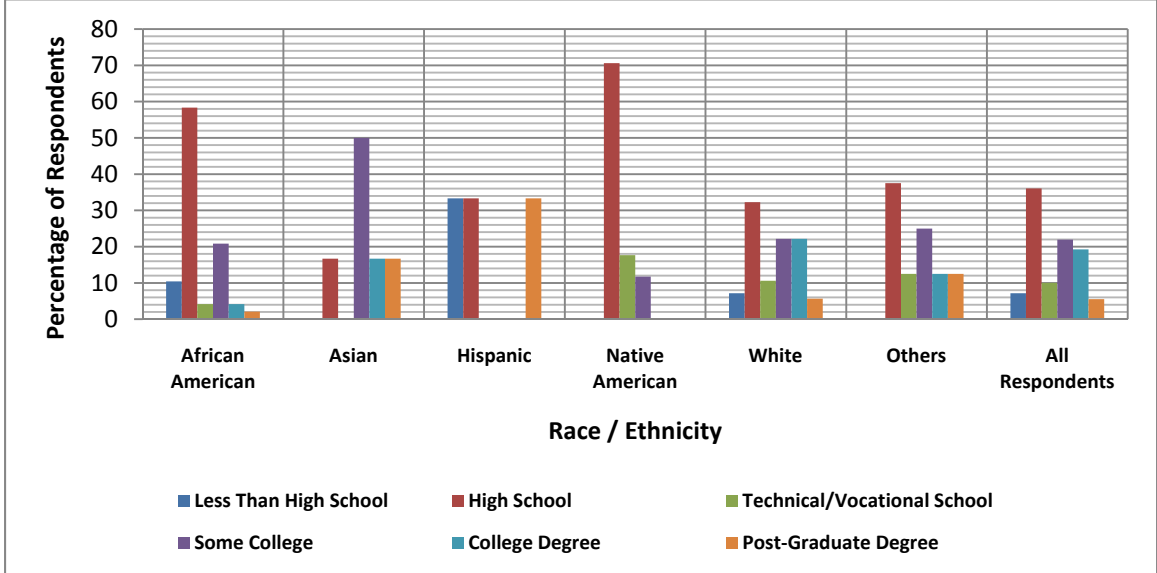
Source: Derived from Appendix Table B. 16. Note: See Figure 1 for the composition of the geographical areas. Others include races like Cajun, Japanese American, Caucasian Filipino, Creole, Pakistani, etc.

**Figure B. 24: Percentage of Survey Respondents Residing in Southwest Louisiana By Highest Level of Education Completed and Race/Ethnicity**



Source: Derived from Appendix Table B. 16. Note: See Figure 1 for the composition of the geographical areas. Others include races like Cajun, Japanese American, Caucasian Filipino, Creole, Pakistani, etc.

**Figure B. 25: Percentage of Survey Respondents Residing in North Louisiana By Highest Level of Education Completed and Race/Ethnicity**



Source: Derived from Appendix Table B. 16. Note: See Figure 1 for the composition of the geographical areas. Others include races like Cajun, Japanese American, Caucasian Filipino, Creole, Pakistani, etc.



**Table B. 17: Distribution of Survey Respondents By Highest Level of Education Completed and Race/Ethnicity**

<i>Number of Respondents By Highest Level of Education Completed</i>							
Race/Ethnicity	Less Than High School	High School	Technical / Vocational School	Some College	College Degree	Post-Graduate Degree	Total
African American	13	52	8	24	13	5	115
Asian	1	3		5	3	1	13
Hispanic	2	3	2	1	3	5	16
Native American	2	26	6	7	1	1	43
White	73	522	165	309	324	116	1,509
Others	3	10	1	6	6	2	28
All Respondents	94	616	182	352	350	130	1,724
<i>Percentage of Respondents By Highest Level of Education Completed</i>							
Race/Ethnicity	Less Than High School	High School	Technical / Vocational School	Some College	College Degree	Post-Graduate Degree	Total
African American	11.3	45.2	7.0	20.9	11.3	4.3	100.0
Asian	7.7	23.1		38.5	23.1	7.7	100.0
Hispanic	12.5	18.8	12.5	6.3	18.8	31.3	100.0
Native American	4.7	60.5	14.0	16.3	2.3	2.3	100.0
White	4.8	34.6	10.9	20.5	21.5	7.7	100.0
Others	10.7	35.7	3.6	21.4	21.4	7.1	100.0
All Respondents	5.5	35.7	10.6	20.4	20.3	7.5	100.0

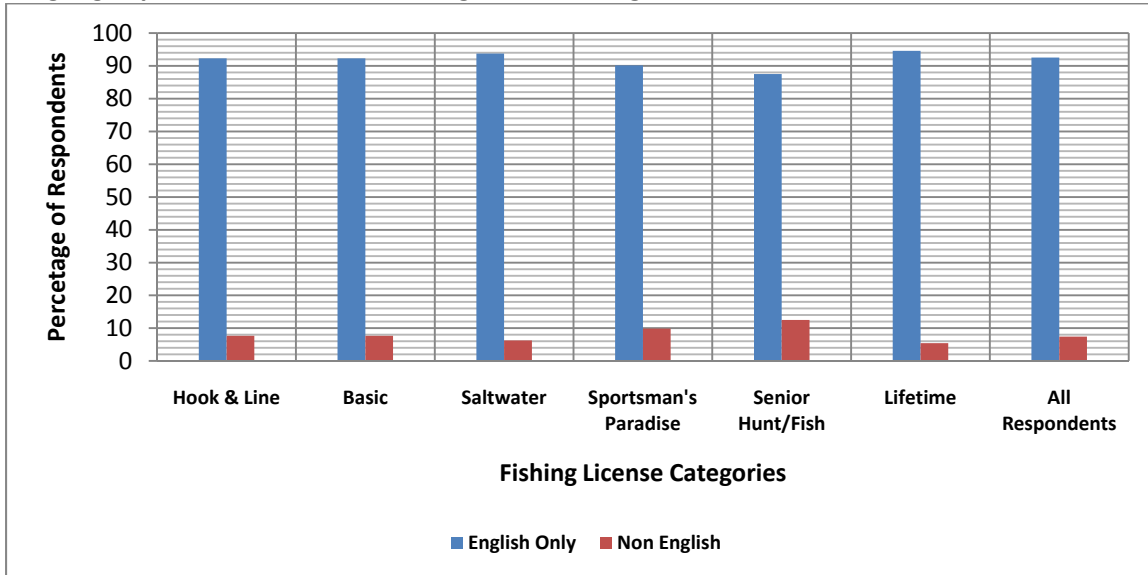
Source: Derived from Appendix Table B. 15. Note: Others include races like Cajun, Japanese American, Caucasian Filipino, Creole, Pakistani, etc.

**Table B. 18: Distribution of Survey Respondents By Type of Language Spoken at Home, Fishing License Categories and Geographical Areas**

<b>Number of Respondents By Language Spoken at Home and Geographical Areas</b>									
Fishing License Categories	Statewide		Southeast LA		Southwest LA		North LA		
	English Only	Non English	English Only	Non English	English Only	Non English	English Only	Non English	
Hook & Line	104	8	24	2	35	4	45	2	
Basic	358	27	60	5	58	11	240	11	
Saltwater	637	59	420	28	180	27	37	4	
Sportsman's Paradise	122	15	64	7	34	2	24	6	
Senior Hunting/Fishing	202	36	91	13	27	20	84	3	
Lifetime	158	13	87	5	31	6	40	2	
All Respondents	1581	158	746	60	365	70	470	28	
<b>Percentage of Respondents By Language Spoken at Home and Geographical Areas</b>									
Fishing License Categories	Statewide		Southeast LA		Southwest LA		North LA		
	English Only	Non English	English Only	Non English	English Only	Non English	English Only	Non English	
Hook & Line	92.9	7.1	92.3	7.7	89.7	10.3	95.7	4.3	
Basic	93.0	7.0	92.3	7.7	84.1	15.9	95.6	4.4	
Saltwater	91.5	8.5	93.8	6.3	87.0	13.0	90.2	9.8	
Sportsman's Paradise	89.1	10.9	90.1	9.9	94.4	5.6	80.0	20.0	
Senior Hunting/Fishing	84.9	15.1	87.5	12.5	57.4	42.6	96.6	3.4	
Lifetime	92.4	7.6	94.6	5.4	83.8	16.2	95.2	4.8	
All Respondents	90.9	9.1	92.6	7.4	83.9	16.1	94.4	5.6	
<b>Number of Respondents By Non-English Language Spoken at Home</b>									
Fishing License Categories	Croatian	Filipino	French	German	Korea, China	Sign Language	Spanish	Vietnamese	All Respondents
Hook & Line			6						6
Basic			13	2			3	1	19
Saltwater	1	1	35	1		1	9	2	50
Sportsman's Paradise			9		1		3		13
Senior Hunting/Fishing			29				3		32
Lifetime			8				2		10
Total	1	1	100	3	1	1	20	3	130
Percentage	0.8	0.8	76.9	2.3	0.8	0.8	15.4	2.3	100.0

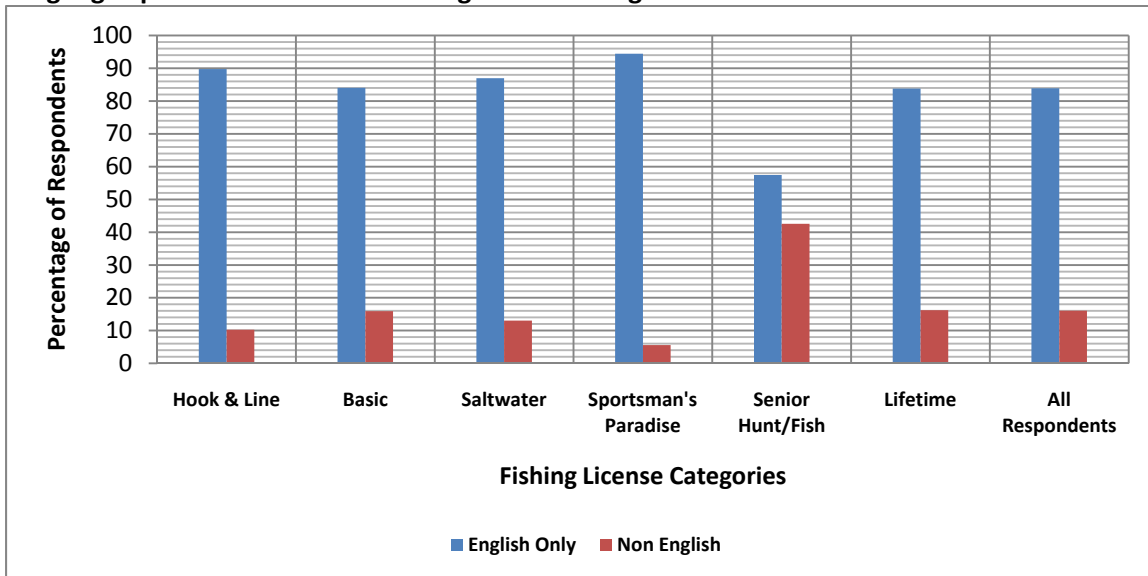
Note: See Figure 1 for the composition of the geographical areas.

**Figure B. 26: Percentage of Survey Respondents Residing in Southeast Louisiana By Type of Language Spoken at Home and Fishing License Categories**



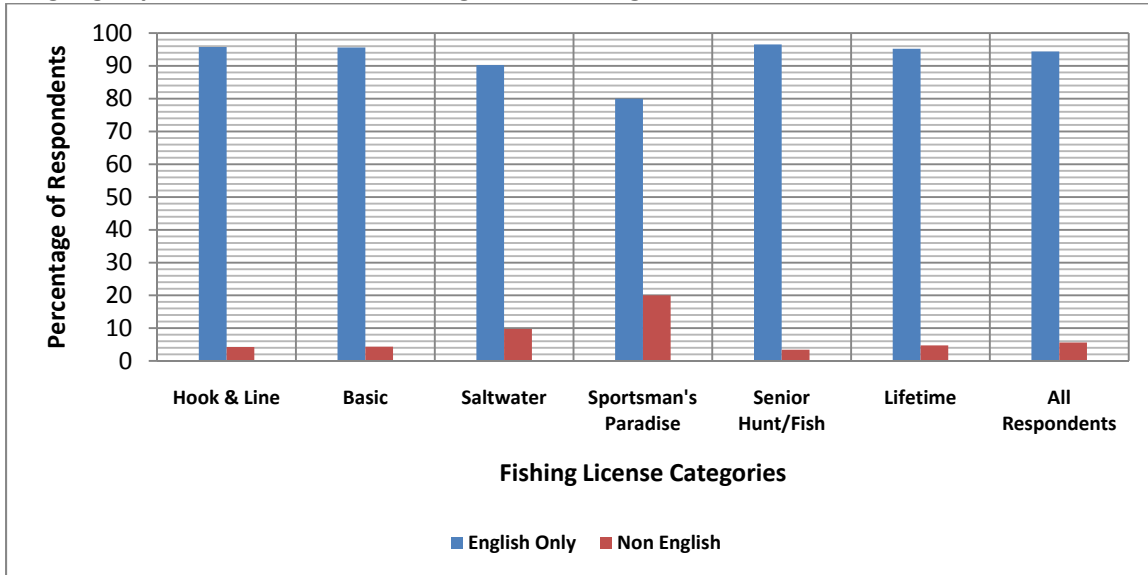
Source: Derived from Appendix Table B. 18. Note: See Figure 1 for the composition of the geographical areas.

**Figure B. 27: Percentage of Survey Respondents Residing in Southwest Louisiana By Type of Language Spoken at Home and Fishing License Categories**



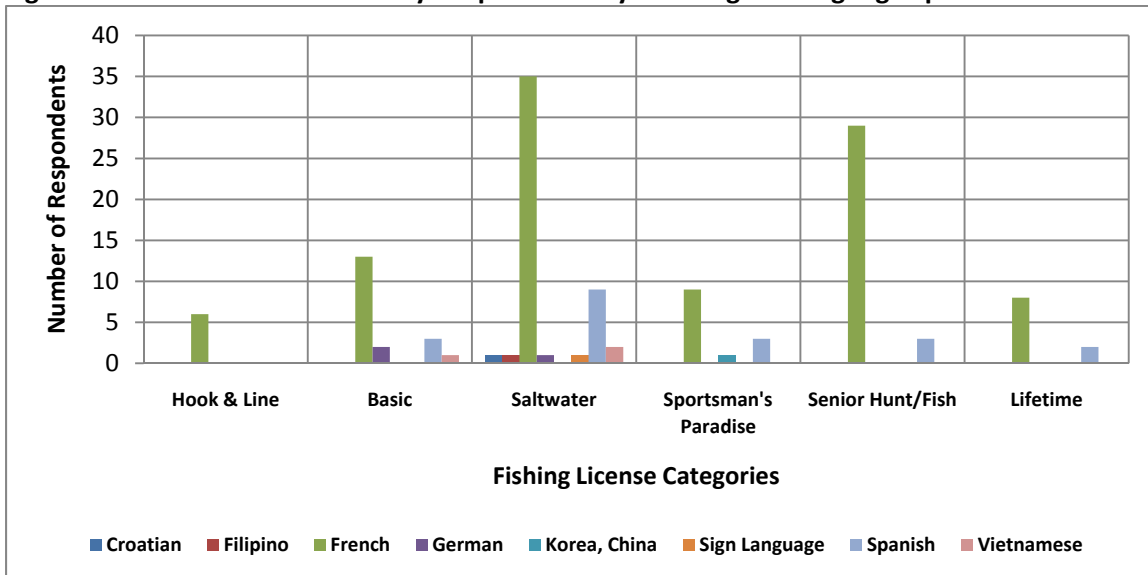
Source: Derived from Appendix Table B. 18. Note: See Figure 1 for the composition of the geographical areas.

**Figure B. 28: Percentage of Survey Respondents Residing in North Louisiana By Type of Language Spoken at Home and Fishing License Categories**



Source: Derived from Appendix Table B. 18. Note: See Figure 1 for the composition of the geographical areas.

**Figure B. 29: Distribution of Survey Respondents By Non-English Language Spoken at Home**



Source: Derived from Appendix Table B. 18.

**Table B. 19: Number of Survey Respondents By Household Income Groups, Fishing License Categories and Geographical Areas**

<b><i>Number of Respondents Residing in Southeast Louisiana By Household Income Groups</i></b>							
<b>Fishing License Categories</b>	<b>Less than \$25,000</b>	<b>\$25,000 - \$44,999</b>	<b>\$45,000 - \$64,999</b>	<b>\$65,000 - \$84,999</b>	<b>\$85,000 - \$99,000</b>	<b>More Than \$100,000</b>	<b>Total</b>
Hook & Line	5	3	4	2	3	5	22
Basic	15	7	9	7	6	12	56
Saltwater	36	63	58	74	67	116	414
Sportsman's Paradise	3	10	14	11	7	22	67
Senior Hunting/Fishing	16	22	20	10	4	15	87
Lifetime	4	16	12	8	11	35	86
All Respondents	79	121	117	112	98	205	732
<b><i>Number of Respondents Residing in Southwest Louisiana By Household Income Groups</i></b>							
Hook & Line	11	9	3	6	2	5	36
Basic	9	16	6	10	6	8	55
Saltwater	30	23	33	38	28	40	192
Sportsman's Paradise	3	1	8	8	3	10	33
Senior Hunting/Fishing	10	12	6	5	5	7	45
Lifetime	2	5	4	8	6	10	35
All Respondents	65	66	60	75	50	80	396
<b><i>Number of Respondents Residing in North Louisiana By Household Income Groups</i></b>							
Hook & Line	16	11	8	4	3	1	43
Basic	40	46	54	30	28	27	225
Saltwater	1	8	7	4	7	9	36
Sportsman's Paradise	5	3	5	3	3	9	28
Senior Hunting/Fishing	21	23	16	8	4	4	76
Lifetime	3	6	5	8	1	17	40
All Respondents	86	97	95	57	46	67	448

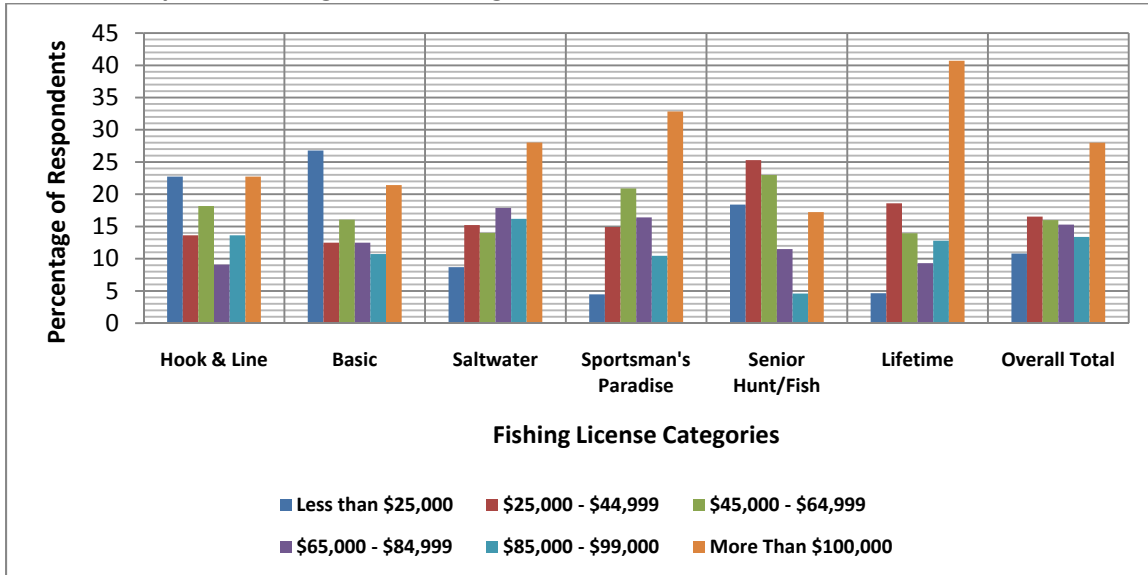
Note: See Figure 1 for the composition of the geographical areas.

**Table B. 20: Percentage of Survey Respondents By Household Income Groups, Fishing License Categories and Geographical Areas**

<i>Percentage of Respondents Residing in Southeast Louisiana By Household Income Groups</i>							
Fishing License Categories	Less than \$25,000	\$25,000 - \$44,999	\$45,000 - \$64,999	\$65,000 - \$84,999	\$85,000 - \$99,000	More Than \$100,000	Total
Hook & Line	22.7	13.6	18.2	9.1	13.6	22.7	100.0
Basic	26.8	12.5	16.1	12.5	10.7	21.4	100.0
Saltwater	8.7	15.2	14.0	17.9	16.2	28.0	100.0
Sportsman's Paradise	4.5	14.9	20.9	16.4	10.4	32.8	100.0
Senior Hunting/Fishing	18.4	25.3	23.0	11.5	4.6	17.2	100.0
Lifetime	4.7	18.6	14.0	9.3	12.8	40.7	100.0
All Respondents	10.8	16.5	16.0	15.3	13.4	28.0	100.0
<i>Percentage of Respondents Residing in Southwest Louisiana By Household Income Groups</i>							
Hook & Line	30.6	25.0	8.3	16.7	5.6	13.9	100.0
Basic	16.4	29.1	10.9	18.2	10.9	14.5	100.0
Saltwater	15.6	12.0	17.2	19.8	14.6	20.8	100.0
Sportsman's Paradise	9.1	3.0	24.2	24.2	9.1	30.3	100.0
Senior Hunting/Fishing	22.2	26.7	13.3	11.1	11.1	15.6	100.0
Lifetime	5.7	14.3	11.4	22.9	17.1	28.6	100.0
All Respondents	16.4	16.7	15.2	18.9	12.6	20.2	100.0
<i>Percentage of Respondents Residing in North Louisiana By Household Income Groups</i>							
Hook & Line	37.2	25.6	18.6	9.3	7.0	2.3	100.0
Basic	17.8	20.4	24.0	13.3	12.4	12.0	100.0
Saltwater	2.8	22.2	19.4	11.1	19.4	25.0	100.0
Sportsman's Paradise	17.9	10.7	17.9	10.7	10.7	32.1	100.0
Senior Hunting/Fishing	27.6	30.3	21.1	10.5	5.3	5.3	100.0
Lifetime	7.5	15.0	12.5	20.0	2.5	42.5	100.0
All Respondents	19.2	21.7	21.2	12.7	10.3	15.0	100.0

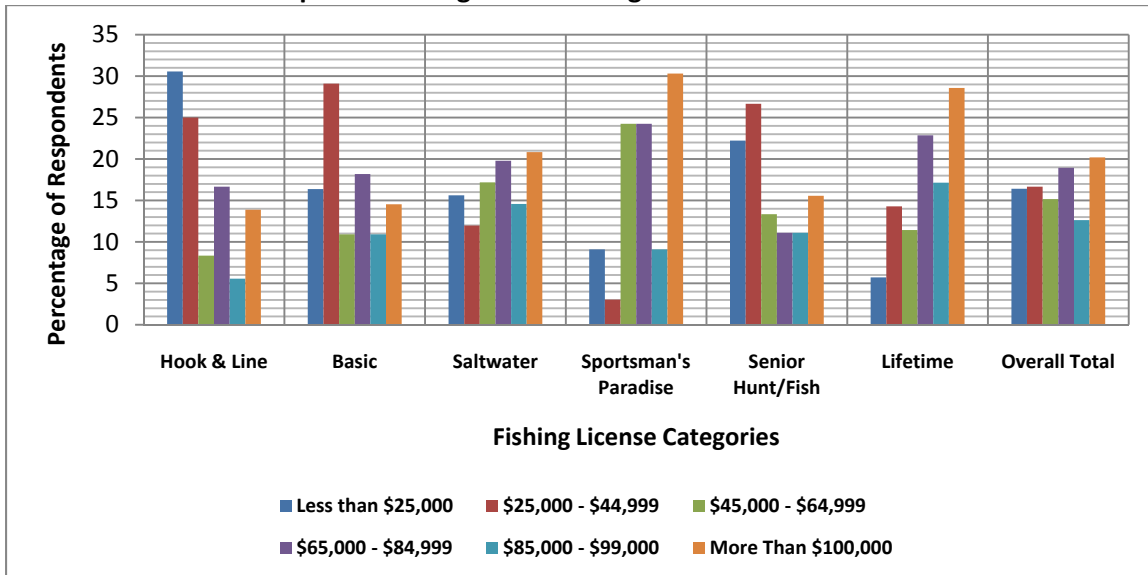
Source: Derived from Appendix Table B. 19. Note: See Figure 1 for the composition of the geographical areas.

**Figure B. 30: Percentage of Survey Respondents Residing in Southeast Louisiana By Household Income Groups and Fishing License Categories**



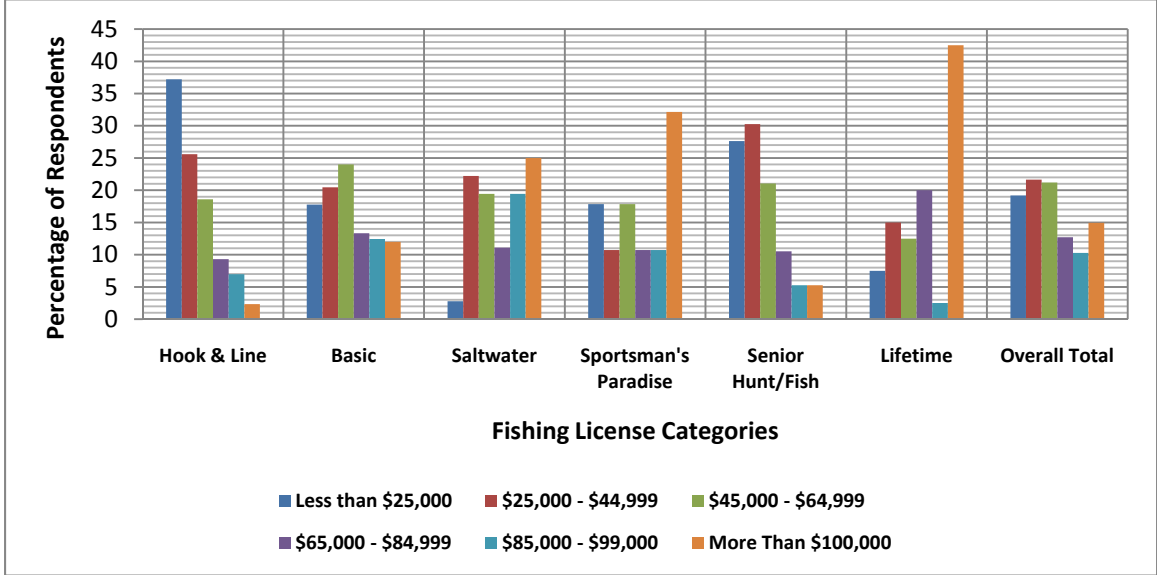
Source: Derived from Appendix Table B. 20. Note: See Figure 1 for the composition of the geographical areas.

**Figure B. 31: Percentage of Survey Respondents Residing in Southwest Louisiana By Household Income Groups and Fishing License Categories**



Source: Derived from Appendix Table B. 20. Note: See Figure 1 for the composition of the geographical areas.

**Figure B. 32: Percentage of Survey Respondents Residing in North Louisiana By Household Income Groups and Fishing License Categories**



Source: Derived from Appendix Table B. 20. Note: See Figure 1 for the composition of the geographical areas.



**Table B. 21: Distribution of Survey Respondents By Household Income Groups and Fishing License Categories**

<i>Number of Respondents By Household Income Groups</i>							
Fishing License Categories	Less than \$25,000	\$25,000 - \$44,999	\$45,000 - \$64,999	\$65,000 - \$84,999	\$85,000 - \$99,000	More Than \$100,000	Total
Hook & Line	32	23	15	12	8	11	101
Basic	64	69	69	47	40	47	336
Saltwater	67	94	98	116	102	165	642
Sportsman's Paradise	11	14	27	22	13	41	128
Senior Hunting/Fishing	47	57	42	23	13	26	208
Lifetime	9	27	21	24	18	62	161
All Respondents	230	284	272	244	194	352	1576
<i>Percentage of Respondents By Household Income Groups</i>							
Hook & Line	31.7	22.8	14.9	11.9	7.9	10.9	100.0
Basic	19.0	20.5	20.5	14.0	11.9	14.0	100.0
Saltwater	10.4	14.6	15.3	18.1	15.9	25.7	100.0
Sportsman's Paradise	8.6	10.9	21.1	17.2	10.2	32.0	100.0
Senior Hunting/Fishing	22.6	27.4	20.2	11.1	6.3	12.5	100.0
Lifetime	5.6	16.8	13.0	14.9	11.2	38.5	100.0
All Respondents	14.6	18.0	17.3	15.5	12.3	22.3	100.0

Source: Derived from Appendix Table B. 19.

**Table B. 22: Number of Survey Respondents By Household Income Groups, Race/Ethnicity and Geographical Areas**

<i>Number of Respondents Residing in Southeast Louisiana By Household Income Groups</i>							
Race/Ethnicity	Less than \$25,000	\$25,000 - \$44,999	\$45,000 - \$64,999	\$65,000 - \$84,999	\$85,000 - \$99,000	More Than \$100,000	Total
African American	15	18	3	4	1	3	44
Asian	1	1			1	1	4
Hispanic	2	2	1		2	2	9
Native American	3	4	2	2	3	2	16
White	55	95	106	104	91	194	645
Others	2	1	3	1		3	10
All Respondents	78	121	115	111	98	205	728
<i>Number of Respondents Residing in Southwest Louisiana By Household Income Groups</i>							
African American	8	4		2	2	1	17
Asian	2						2
Hispanic		1		1	1		3
Native American		1	2	2		3	8
White	54	59	57	69	47	74	360
Others	1	1	1			2	5
All Respondents	65	66	60	74	50	80	395
<i>Number of Respondents Residing in North Louisiana By Household Income Groups</i>							
African American	25	12	3	3	1		44
Asian	1	2	1			1	5
Hispanic	1	1				1	3
Native American	3	5	2	2	1	3	16
White	54	73	88	52	43	60	370
Others	2	1	1		1	1	6
All Respondents	86	94	95	57	46	66	444

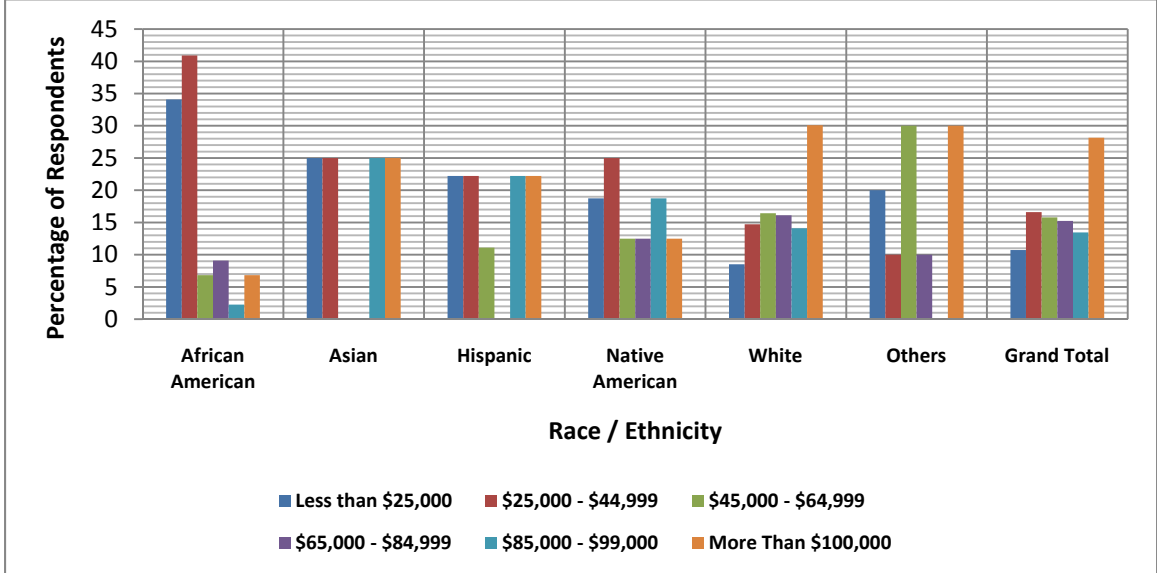
Note: See Figure 1 for the composition of the geographical areas. Note: Others include races like Cajun, Japanese American, Caucasian Filipino, Creole, Pakistani, etc.

**Table B. 23: Percentage of Survey Respondents By Household Income Groups, Race/Ethnicity and Geographical Areas**

<i>Percentage of Respondents Residing in Southeast Louisiana By Household Income Groups</i>							
Race/Ethnicity	Less than \$25,000	\$25,000 - \$44,999	\$45,000 - \$64,999	\$65,000 - \$84,999	\$85,000 - \$99,000	More Than \$100,000	Total
African American	34.1	40.9	6.8	9.1	2.3	6.8	100.0
Asian	25.0	25.0			25.0	25.0	100.0
Hispanic	22.2	22.2	11.1		22.2	22.2	100.0
Native American	18.8	25.0	12.5	12.5	18.8	12.5	100.0
White	8.5	14.7	16.4	16.1	14.1	30.1	100.0
Others	20.0	10.0	30.0	10.0		30.0	100.0
All Respondents	10.7	16.6	15.8	15.2	13.5	28.2	100.0
<i>Percentage of Respondents Residing in Southwest Louisiana By Household Income Groups</i>							
African American	47.1	23.5		11.8	11.8	5.9	100.0
Asian	100.0						100.0
Hispanic		33.3		33.3	33.3		100.0
Native American		12.5	25.0	25.0	0.0	37.5	100.0
White	15.0	16.4	15.8	19.2	13.1	20.6	100.0
Others	20.0	20.0	20.0			40.0	100.0
All Respondents	16.5	16.7	15.2	18.7	12.7	20.3	100.0
<i>Percentage of Respondents Residing in North Louisiana By Household Income Groups</i>							
African American	56.8	27.3	6.8	6.8	2.3		100.0
Asian	20.0	40.0	20.0			20.0	100.0
Hispanic	33.3	33.3				33.3	100.0
Native American	18.8	31.3	12.5	12.5	6.3	18.8	100.0
White	14.6	19.7	23.8	14.1	11.6	16.2	100.0
Others	33.3	16.7	16.7		16.7	16.7	100.0
All Respondents	19.4	21.2	21.4	12.8	10.4	14.9	100.0

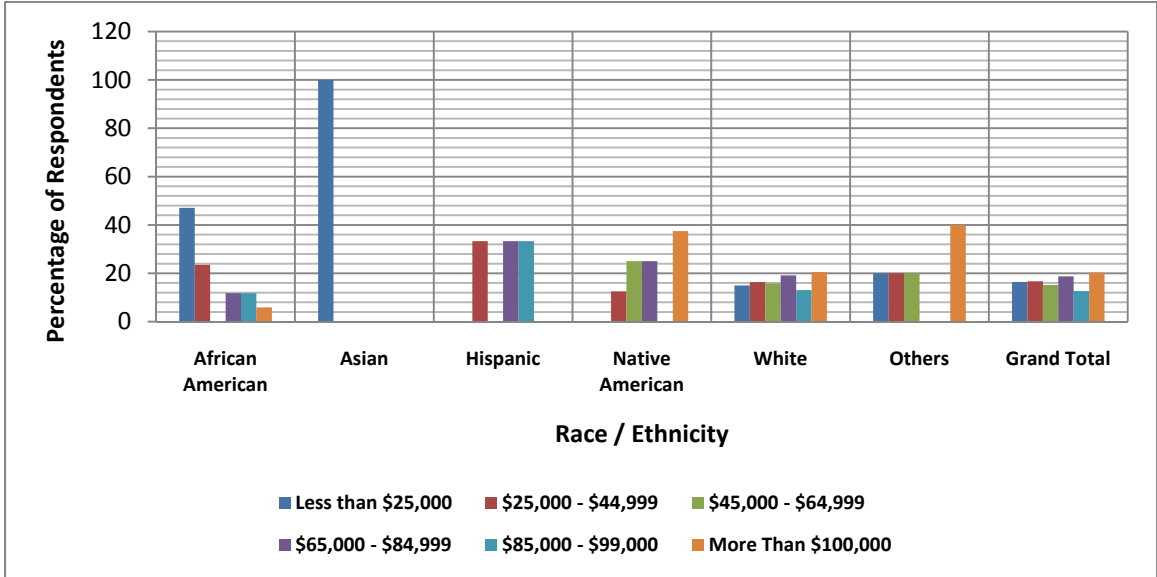
Source: Derived from Appendix Table B. 22. Note: See Figure 1 for the composition of the geographical areas. Others include races like Cajun, Japanese American, Caucasian Filipino, Creole, Pakistani, etc.

**Figure B. 33: Percentage of Survey Respondents Residing in Southeast Louisiana By Household Income Groups and Race/Ethnicity**



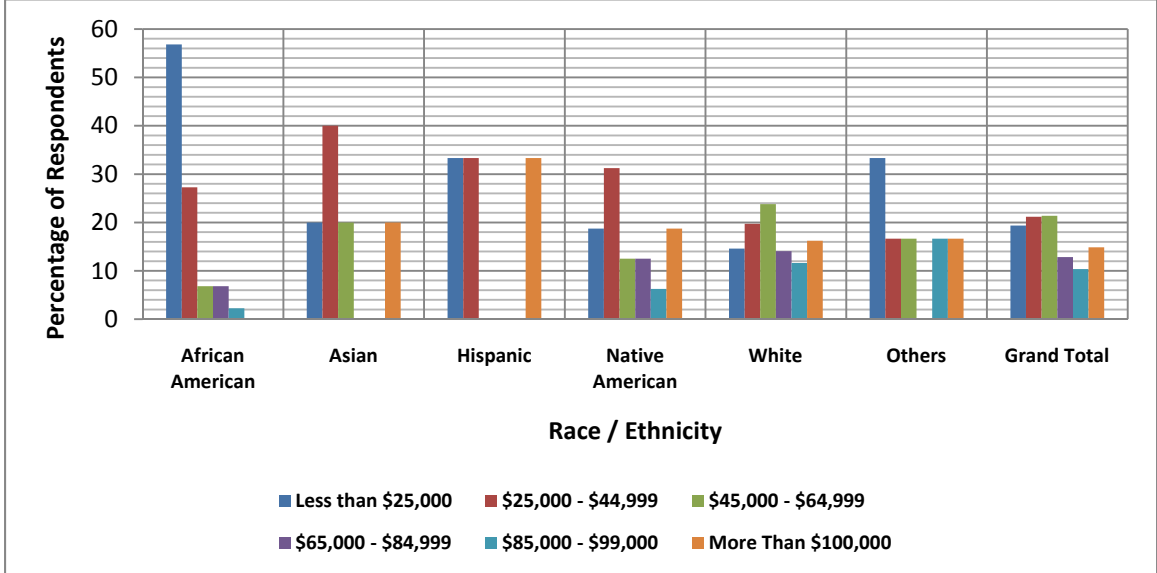
Source: Derived from Appendix Table B. 23. Note: See Figure 1 for the composition of the geographical areas. Others include races like Cajun, Japanese American, Caucasian Filipino, Creole, Pakistani, etc.

**Figure B. 34: Percentage of Survey Respondents Residing in Southwest Louisiana By Household Income Groups and Race/Ethnicity**



Source: Derived from Appendix Table B. 23. Note: See Figure 1 for the composition of the geographical areas. Note: Others include races like Cajun, Japanese American, Caucasian Filipino, Creole, Pakistani, etc.

**Figure B. 35: Percentage of Survey Respondents Residing in North Louisiana By Household Income Groups and Race/Ethnicity**



Source: Derived from Appendix Table B. 23. Note: See Figure 1 for the composition of the geographical areas. Note: Others include races like Cajun, Japanese American, Caucasian Filipino, Creole, Pakistani, etc.

**Table B. 24: Distribution of Survey Respondents By Household Income Groups and Race/Ethnicity**

<i>Number of Respondents By Household Income Groups</i>							
Race/Ethnicity	Less than \$25,000	\$25,000 - \$44,999	\$45,000 - \$64,999	\$65,000 - \$84,999	\$85,000 - \$99,000	More Than \$100,000	Total
African American	48	34	6	9	4	4	105
Asian	4	3	1		1	2	11
Hispanic	3	4	1	1	3	3	15
Native American	6	10	6	6	4	8	40
White	163	227	251	225	181	328	1,375
Others	5	3	5	1	1	6	21
All Respondents	229	281	270	242	194	351	1,567
<i>Percentage of Respondents By Household Income Groups</i>							
African American	45.7	32.4	5.7	8.6	3.8	3.8	100.0
Asian	36.4	27.3	9.1		9.1	18.2	100.0
Hispanic	20.0	26.7	6.7	6.7	20.0	20.0	100.0
Native American	15.0	25.0	15.0	15.0	10.0	20.0	100.0
White	11.9	16.5	18.3	16.4	13.2	23.9	100.0
Others	23.8	14.3	23.8	4.8	4.8	28.6	100.0
All Respondents	14.6	17.9	17.2	15.4	12.4	22.4	100.0

Source: Derived from Appendix Table B. 22. Note: Others include races like Cajun, Japanese American, Caucasian Filipino, Creole, Pakistani, etc.

**APPENDIX C: BASIC FISHING INFORMATION TABLES**

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**Table C. 1: Participation of Survey Respondents in Fishing Activities within 12 Months Prior to Survey By Fishing License Categories**

<b><i>Number of Respondents With or Without Fishing Participation in Louisiana</i></b>				
<b>Fishing License Categories</b>	<b>Fished</b>	<b>Did Not Fish</b>	<b>Total</b>	
Hook & Line	107	7	114	
Basic	388	3	391	
Saltwater	700	6	706	
Sportsman's Paradise	136	1	137	
Senior Hunting/Fishing	231	10	241	
Lifetime	172	1	173	
All Respondents	1,734	28	1,762	
Percentage	98.4	1.6	100.0	
<b><i>Number of Respondents By Fishing Activities</i></b>				
<b>Fishing License Categories</b>	<b>Freshwater Only</b>	<b>Saltwater Only</b>	<b>Freshwater and Saltwater</b>	<b>Total</b>
Hook & Line	40	23	15	78
Basic	303	2	36	341
Saltwater	107	216	333	656
Sportsman's Paradise	37	20	71	128
Senior Hunting/Fishing	109	45	45	199
Lifetime	52	28	78	158
All Respondents	648	334	578	1560
<b><i>Percentage of Respondents By Fishing Activities</i></b>				
<b>Fishing License Categories</b>	<b>Freshwater Only</b>	<b>Saltwater Only</b>	<b>Freshwater and Saltwater</b>	<b>Total</b>
Hook & Line	51.3	29.5	19.2	100.0
Basic	88.9	0.6	10.6	100.0
Saltwater	16.3	32.9	50.8	100.0
Sportsman's Paradise	28.9	15.6	55.5	100.0
Senior Hunting/Fishing	54.8	22.6	22.6	100.0
Lifetime	32.9	17.7	49.4	100.0
All Respondents	41.5	21.4	37.1	100.0

**Table C. 2: Average Years of Fishing Experience of Survey Respondents By Fishing License Categories and Geographical Areas**

Fishing License Categories	Average Years of Experience By Geographical Areas			
	Southeast LA	Southwest LA	North LA	Statewide
Hook & Line	33.1	24.6	22.0	25.3
Basic	27.0	28.2	29.4	28.8
Saltwater	30.7	28.6	34.6	30.4
Sportsman's Paradise	37.7	35.0	30.5	35.3
Senior Hunt/Fish	42.3	38.4	39.5	40.5
Lifetime	31.9	29.3	30.0	30.9
All Respondents	32.8	29.9	31.0	31.5

**Table C. 3: Distribution of Survey Respondents By Favorite Fishing Periods and Fishing License Categories**

<i>Number of Respondents By Favorite Fishing Period</i>					
License Categories	Mar-May	Jun-Aug	Sept-Nov	Dec-Feb	Respondents Who Have Fished
Hook & Line	52	75	47	16	107
Basic	309	246	182	95	388
Saltwater	462	516	407	181	700
Sportsman's Paradise	108	92	63	41	136
Senior Hunt/Fish	174	129	135	63	231
Lifetime	122	124	82	35	172
All Respondents	1,227	1,182	916	431	1,734
<i>Percentage of Respondents By Favorite Fishing Period</i>					
License Categories	Mar-May	Jun-Aug	Sept-Nov	Dec-Feb	Respondents Who Have Fished
Hook & Line	48.6	70.1	43.9	15.0	100.0
Basic	79.6	63.4	46.9	24.5	100.0
Saltwater	66.0	73.7	58.1	25.9	100.0
Sportsman's Paradise	79.4	67.6	46.3	30.1	100.0
Senior Hunt/Fish	75.3	55.8	58.4	27.3	100.0
Lifetime	70.9	72.1	47.7	20.3	100.0
All Respondents	70.8	68.2	52.8	24.9	100.0

**Table C. 4: Distribution of Survey Respondents By Reasons They Go Fishing and Fishing License Categories**

<i>Number of Respondents By Reasons They Go Fishing</i>							
Fishing License Group	Food	Relaxation	Spend Time Outdoors	Sport	Saving on Food Expenses	Others	Respondents Who Have Fished
Hook & Line	78	94	80	32	10	11	107
Basic	297	333	328	185	46	44	388
Saltwater	558	615	605	371	66	85	700
Sportsman's Paradise	111	116	124	82	23	12	136
Senior Hunt/Fish	172	196	184	94	22	17	231
Lifetime	130	156	157	93	11	12	172
All Respondents	1,346	1,510	1,478	857	178	181	1,734
<i>Percentage of Respondents By Reasons They Go Fishing</i>							
Fishing License Group	Food	Relaxation	Spend Time Outdoors	Sport	Saving on Food Expenses	Others	Respondents Who Have Fished
Hook & Line	72.9	87.9	74.8	29.9	9.3	10.3	100.0
Basic	76.5	85.8	84.5	47.7	11.9	11.3	100.0
Saltwater	79.7	87.9	86.4	53.0	9.4	12.1	100.0
Sportsman's Paradise	81.6	85.3	91.2	60.3	16.9	8.8	100.0
Senior Hunt/Fish	74.5	84.8	79.7	40.7	9.5	7.4	100.0
Lifetime	75.6	90.7	91.3	54.1	6.4	7.0	100.0
All Respondents	77.6	87.1	85.2	49.4	10.3	10.4	100.0

Note: Others include spending time with family members and friends, teaching others how to fish, participating in tournaments, etc.

**Table C. 5: Distribution of Survey Respondents By Primary Method of Fishing within 12 Months Prior to the Survey and Fishing License Categories**

<b><i>Number of Respondents By Primary Method of Fishing</i></b>					
<b>License Categories</b>	<b>Private Boat</b>	<b>For-Hire / Charter Boat</b>	<b>Shore, Bank, or Pier</b>	<b>Surf or Wade</b>	<b>Total</b>
Hook & Line	50	1	50		101
Basic	290	3	72	1	366
Saltwater	561	18	77	5	661
Sportsman's Paradise	115	2	9	1	127
Senior Hunt/Fish	161	3	45	1	210
Lifetime	154	4	11	1	170
All Respondents	1,331	31	264	9	1,635
<b><i>Percentage of Respondents By Primary Method of Fishing</i></b>					
<b>License Categories</b>	<b>Private Boat</b>	<b>For-Hire / Charter Boat</b>	<b>Shore, Bank, or Pier</b>	<b>Surf or Wade</b>	<b>Total</b>
Hook & Line	49.5	1.0	49.5		100.0
Basic	79.2	0.8	19.7	0.3	100.0
Saltwater	84.9	2.7	11.6	0.8	100.0
Sportsman's Paradise	90.6	1.6	7.1	0.8	100.0
Senior Hunt/Fish	76.7	1.4	21.4	0.5	100.0
Lifetime	90.6	2.4	6.5	0.6	100.0
All Respondents	81.4	1.9	16.1	0.6	100.0

**APPENDIX D: FRESHWATER FISHING TABLES**

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**Table D. 1: List of First Favorite Freshwater Fishing Spots of Survey Respondents By Frequency of Occurrence and Fishing License Categories**

Fishing Spot	Frequency of Occurrence By Fishing License Categories						Total	Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime		
Toledo Bend	5	57	34	7	21	10	134	10.9
Pond	2	17	34	8	13	12	86	7.0
Atchafalaya Basin	1	6	28	9	9	7	60	4.9
Henderson Lake		8	24	4	6	8	50	4.0
Red River	1	22	4	1	2	8	38	3.1
Bayou D'Arbonne Lake	2	16	2	1	7	4	32	2.6
Lake Verret		6	10	2	3	7	28	2.3
Pearl River			7	5	2	3	17	1.4
Caddo Lake	1	9	1	1	3	1	16	1.3
Calcasieu River		2	8		3	1	14	1.1
Cross Lake	2	11	1				14	1.1
Lake Boeuf			7	3	1	3	14	1.1
Lake Claiborne		9			4	1	14	1.1
Bayou Black		1	8	2		2	13	1.1
Mississippi River		4	6	2		1	13	1.1
Saline Lake	1	6		5		1	13	1.1
Caney Lake	1	4	4	1	1	1	12	1.0
False River		4	4		2	2	12	1.0
Lake Bistineau	1	5	1	1	2	2	12	1.0
Lake Pontchartrain		2	7	1	1	1	12	1.0
Amite River		3	5		2	1	11	0.9
Blind River		1	7		3		11	0.9
Lake		3	3		3	2	11	0.9
Lake Cataouatche		1	5	1	1	3	11	0.9
Old River		5	3			3	11	0.9
Poverty Point Reservoir	2	5			2	2	11	0.9
Sabine River		4	5		2		11	0.9
Grand Bayou		3	3		2	2	10	0.8
Bayou Pigeon	1	3	2		3		9	0.7
Bayou LaFourche	1	2	4			1	8	0.6
Lac Des Allemands		1	4		1	2	8	0.6
Lake Bruin	1	2	1		3	1	8	0.6
Tickfaw River			5		1	2	8	0.6
Bayou	4	1	1		1		7	0.6
Bayou Bartholomew	2	5					7	0.6
Lake Fausse Pointe		1	3	1	1	1	7	0.6
Larto Lake		3	2		2		7	0.6
Mermentau River		1	3	1	2		7	0.6
Boeuf River		3		3			6	0.5
Lake Chicot	1	1	3		1		6	0.5
Ouachita River	2	1	1	1	1		6	0.5
Tchefuncte River			2		2	2	6	0.5
Vernon Lake		3	1		1	1	6	0.5
Bayou Sorrel	1		3	1			5	0.4
Bundick Lake	1	1	1	2			5	0.4
Indian Creek		2		1	2		5	0.4
Lake Martin	1		4				5	0.4
Lake Salvador			3	1		1	5	0.4
Little River		5					5	0.4
Private Lake		1	1		1	2	5	0.4
Spring Bayou	1	1		2	1		5	0.4
Bayou De Siard	2	1	1				4	0.3
Bayou Des Allemands			3	1			4	0.3
Bayou LaCombe			4				4	0.3
Belle River		1	1		1	1	4	0.3
Black Lake		2	1		1		4	0.3
Black River Lake		2	1		1		4	0.3

**Table D. 1: List of First Favorite Freshwater Fishing Spots of Survey Respondents By Frequency of Occurrence and Fishing License Categories (Continued)**

Fishing Spot	Frequency of Occurrence By Fishing License Categories						Total	Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime		
Cane River		2	1			1	4	0.3
Corney Lake		4					4	0.3
Cypress Lake		3			1		4	0.3
Delacroix			2	1		1	4	0.3
Lacassine Bayou			3			1	4	0.3
Manchac		3	1				4	0.3
Private	1		2			1	4	0.3
Tangipahoa River			3			1	4	0.3
Tew Lake		3				1	4	0.3
Bar Pits			1	1	1		3	0.2
Bayou Benoit			1		1	1	3	0.2
Blue Point			2	1			3	0.2
Bodcau		3					3	0.2
Catfish Lake		1	1		1		3	0.2
Chicot Park		2	1				3	0.2
Cotile Lake		2	1				3	0.2
Cypress Bayou		2				1	3	0.2
Grand Lake				2	1		3	0.2
Grassy Lake	1		1	1			3	0.2
Horseshoe Lake	1	1	1				3	0.2
Lacassine Refuge			1	2			3	0.2
Lafitte			2			1	3	0.2
Lake Concordia		2			1		3	0.2
Lake Dauterive		1	2				3	0.2
Lake Maurepas			2		1		3	0.2
Lake Palourde			2	1			3	0.2
Lake Rosemound		1	2				3	0.2
Little Lake			1	1	1		3	0.2
Long Lake		1	1		1		3	0.2
Myrtle Grove			2		1		3	0.2
Nantachie Lake		2	1				3	0.2
Pecan Island			3				3	0.2
River		1	1		1		3	0.2
The Pen			3				3	0.2
Turkey Creek Lake	2	1					3	0.2
White Lake			2			1	3	0.2
Woolen Lake	1	2					3	0.2
2 O'clock Bayou		1	1				2	0.2
Anacoco Lake		1	1				2	0.2
Bayou Black Lake				1	1		2	0.2
Bayou Bonne Idee	1			1			2	0.2
Bayou Copasaw			1		1		2	0.2
Bayou Dorcheat		2					2	0.2
Bayou Louis				1		1	2	0.2
Bayou Macon		2					2	0.2
Bayou Segnette			2				2	0.2
Bayou Teche			1		1		2	0.2
Big Creek		1		1			2	0.2
Big Lake			1		1		2	0.2
Bogue Chitto River			1	1			2	0.2
Bogue Falaya River			2				2	0.2
Butte La Rose			2				2	0.2
Caney Creek	1	1					2	0.2
Cheniery Lake		1			1		2	0.2
Cleco Lake		1			1		2	0.2
Crockett Lake		2					2	0.2
Flag Lake		1		1			2	0.2



**Table D. 1: List of First Favorite Freshwater Fishing Spots of Survey Respondents By Frequency of Occurrence and Fishing License Categories (Continued)**

Fishing Spot	Frequency of Occurrence By Fishing License Categories							Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime	Total	
Grand Isle			2				2	0.2
Intracoastal Canal			2				2	0.2
Kincaid Lake		1	1				2	0.2
Lacassine Pool			1	1			2	0.2
Lake Boudreaux			1		1		2	0.2
Lake Fields			1			1	2	0.2
Lake Hermitage			2				2	0.2
Lake St. John			1		1		2	0.2
Marsh				1	1		2	0.2
Miami Corporation			1	1			2	0.2
Niblets Bluff			2				2	0.2
Orange Grove			1	1			2	0.2
Ouiska Chitto Creek			1			1	2	0.2
Private Marsh			2				2	0.2
Ramah			1		1		2	0.2
Rockefeller Refuge	1		1				2	0.2
Rodemacher Lake		1	1				2	0.2
Ruddock			1			1	2	0.2
70 Mile Canal			1				1	0.1
Anacoco Bayou			1				1	0.1
April Bayou				1			1	0.1
Archie Spillway		1					1	0.1
Backyard			1				1	0.1
Bank/Shore			1				1	0.1
Bason's Marina			1				1	0.1
Bass		1					1	0.1
Batemand Island				1			1	0.1
Bayou Amie	1						1	0.1
Bayou Barataria			1				1	0.1
Bayou Cane			1				1	0.1
Bayou Choupique			1				1	0.1
Bayou De Loutre				1			1	0.1
Bayou du Large			1				1	0.1
Bayou Folse			1				1	0.1
Bayou Gauche			1				1	0.1
Bayou Leopard			1				1	0.1
Bayou Long			1				1	0.1
Bayou Nezpique		1					1	0.1
Bayou Penchant				1			1	0.1
Bayou Terre Aux Boeufs						1	1	0.1
Bayous					1		1	0.1
Beam Field	1						1	0.1
Bedico Creek / Tangi River			1				1	0.1
Bell City Drainage Ditch			1				1	0.1
Below Brown Bayou		1					1	0.1
Bickham Dickson	1						1	0.1
Big Corney Creek					1		1	0.1
Big Wax			1				1	0.1
Unspecified (Bourg LA)			1				1	0.1
Brown Lake					1		1	0.1
Buhlow Lake						1	1	0.1
Buras Boat					1		1	0.1
Burns			1				1	0.1
Bussy Brake	1						1	0.1
Caernarvon				1			1	0.1
Calcasieu Point					1		1	0.1
California Point						1	1	0.1
Camcraft Canal			1				1	0.1

**Table D. 1: List of First Favorite Freshwater Fishing Spots of Survey Respondents By Frequency of Occurrence and Fishing License Categories (Continued)**

Fishing Spot	Frequency of Occurrence By Fishing License Categories							Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime	Total	
Carriage Oaks Lake		1					1	0.1
Cazan Lake						1	1	0.1
Chef Pass			1				1	0.1
Chinquapin			1				1	0.1
City Lake			1				1	0.1
Clear Lake		1					1	0.1
Clovelly Farms			1				1	0.1
Cocodrie Bayou		1					1	0.1
Cocodrie Lake		1					1	0.1
Coon Bayou	1						1	0.1
Coon Gully			1				1	0.1
Cooters Point					1		1	0.1
Cow Island			1				1	0.1
Crackerhead						1	1	0.1
Crappie Fishing						1	1	0.1
Cypremort Point	1						1	0.1
Davis Island			1				1	0.1
De Loutre		1					1	0.1
Deer Park					1		1	0.1
Dulac			1				1	0.1
Emmerson Lake		1					1	0.1
English Bayou			1				1	0.1
Finch Lake		1					1	0.1
Fish Creek		1					1	0.1
Franklin Henderson Canal			1				1	0.1
Fresh Water City			1				1	0.1
Freshwater			1				1	0.1
Gran Tanks		1					1	0.1
Grand River				1			1	0.1
Gravenburg Bayou			1				1	0.1
Gulf		1					1	0.1
Half Moon Lake		1					1	0.1
Harmon Lake		1					1	0.1
Hodges Gardens		1					1	0.1
Hog Bayou				1			1	0.1
Hog Pen Lake			1				1	0.1
Horn Bayou				1			1	0.1
Horseshoe		1					1	0.1
Horseshoe Bayou						1	1	0.1
Hurricane Canal			1				1	0.1
Hwy 11			1				1	0.1
Iatt Lake		1					1	0.1
Indian Bayou			1				1	0.1
Jack Miller Landing					1		1	0.1
Jean Lafitte			1				1	0.1
Jefferson						1	1	0.1
Jimmie Davis						1	1	0.1
John K. Kelly Reservoir (Grand Bayou)	1						1	0.1
Kenner Park					1		1	0.1
King George Bayou			1				1	0.1
Kitterlin Bay			1				1	0.1
Klondyke Marsh						1	1	0.1
L.A. Delta			1				1	0.1
Lake Arthur					1		1	0.1
Lake De Cade				1			1	0.1
Lake Drain		1					1	0.1
Lake Erling		1					1	0.1

**Table D. 1: List of First Favorite Freshwater Fishing Spots of Survey Respondents By Frequency of Occurrence and Fishing License Categories (Continued)**

Fishing Spot	Frequency of Occurrence By Fishing License Categories							Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime	Total	
Lake Lery						1	1	0.1
Lake Long			1				1	0.1
Lake Providence		1					1	0.1
Lake St. Catherine			1				1	0.1
Lake St. Joseph		1					1	0.1
Lake Yucatan					1		1	0.1
Lee Pond		1					1	0.1
Leesville			1				1	0.1
Levee		1					1	0.1
Lock and Dam					1		1	0.1
Lorrain Park		1					1	0.1
Manmade Lake			1				1	0.1
Marsh Island					1		1	0.1
Marsh South of Hwy 90	1						1	0.1
Mecom Canals			1				1	0.1
Mill Creek Reservoir		1					1	0.1
Money Hill Golf Course						1	1	0.1
Nance Creek		1					1	0.1
Natalbany River				1			1	0.1
Neighbors Pond			1				1	0.1
North			1				1	0.1
North Shore					1		1	0.1
Occidental Canal		1					1	0.1
Oyster Bayou			1				1	0.1
Pallet Canal			1				1	0.1
Pass Manchac			1				1	0.1
Pay Pond (Catfish Heaven)		1					1	0.1
Permission Pass				1			1	0.1
Pier 90			1				1	0.1
Pigeon			1				1	0.1
Pointe A La Hache					1		1	0.1
Pointe Au Chein			1				1	0.1
Pointe Au Chene			1				1	0.1
Pointe Aux Chenes					1		1	0.1
Pools Bluff					1		1	0.1
Prairie Creek Bayou	1						1	0.1
Price Lake Road	1						1	0.1
Private Deridder					1		1	0.1
Private Pond						1	1	0.1
Private Port			1				1	0.1
Profit Island						1	1	0.1
Quintana				1			1	0.1
Ramar		1					1	0.1
Raymond		1					1	0.1
Reserve Canal			1				1	0.1
River at Riverview State Park		1					1	0.1
Rivers off of lake					1		1	0.1
Rollover Lake			1				1	0.1
Saddletree Lake		1					1	0.1
Salvador WMA				1			1	0.1
Sammy Gill State Park		1					1	0.1
Sand Quarry				1			1	0.1
Sandy Cove				1			1	0.1
Shackleford Lake		1					1	0.1
Shark Bayou			1				1	0.1
Shell Pit				1			1	0.1
Ski Pond			1				1	0.1

**Table D. 1: List of First Favorite Freshwater Fishing Spots of Survey Respondents By Frequency of Occurrence and Fishing License Categories (Continued)**

Fishing Spot	Frequency of Occurrence By Fishing License Categories						Total	Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime		
Smith Bay					1		1	0.1
Spanish Lake			1				1	0.1
St. James Boat Launch			1				1	0.1
Sunshine Catfish Pond		1					1	0.1
Superior Canal				1			1	0.1
Surrounding Areas			1				1	0.1
Swamp			1				1	0.1
Swayze Lake				1			1	0.1
Teledo			1				1	0.1
The Loutre	1						1	0.1
The Park	1						1	0.1
The Rigolets					1		1	0.1
Tigator Lake		1					1	0.1
Under 210 Bridge			1				1	0.1
Valentine Lake		1					1	0.1
Vermilion Bay	1						1	0.1
Vermilion Corp			1				1	0.1
Volman Lake						1	1	0.1
Wallace Lake		1					1	0.1
West Fork Calcasieu			1				1	0.1
Wigeon Pond		1					1	0.1
Wildlife Fisheries Reserve		1					1	0.1
Willie Wilson			1				1	0.1
Yucatan Lake		1					1	0.1
<b>Total</b>	<b>59</b>	<b>352</b>	<b>424</b>	<b>106</b>	<b>163</b>	<b>131</b>	<b>1,235</b>	<b>100.0</b>

**Table D. 2: List of Second Favorite Freshwater Fishing Spots of Survey Respondents By Frequency of Occurrence and Fishing License Categories**

Fishing Spot	Frequency of Occurrence By Fishing License Categories						Total	Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime		
Toledo Bend	2	15	19	7	4	8	55	6.1
Pond	2	13	20	2	1	6	44	4.9
Atchafalaya Basin	3	7	8	3	3	6	30	3.3
Red River		14	5		6	3	28	3.1
Bayou D'Arbonne Lake	1	11	5	3	2	1	23	2.6
Bayou Black		5	10	1	2	4	22	2.4
Cross Lake	1	13	2		2	3	21	2.3
Henderson Lake	1	3	11	2		2	19	2.1
Lake Verret		3	7	1	4	3	18	2.0
Calcasieu River		6	8	2			16	1.8
Lac Des Allemands			8	1		6	15	1.7
Ouachita River	2	6		1	4	1	14	1.6
Caddo Lake	1	7			3	2	13	1.4
Blind River		1	4		4	2	11	1.2
Lake Martin		2	6	2		1	11	1.2
False River	1	3	2		2	2	10	1.1
Sabine River	1	2	2	1	1	3	10	1.1
Vernon Lake		6	2	1	1		10	1.1
Amite River		2	6				8	0.9
Belle River		3	3			2	8	0.9
Black Lake	1	4	2			1	8	0.9
Caney Lake		6				2	8	0.9
Indian Creek Reservoir		2	5			1	8	0.9
Saline Lake		2	1	2	2	1	8	0.9
Bayou Dorcheat	1	3		1	2		7	0.8
Cotile Lake		5	1	1			7	0.8
Lake Bistineau		3	1	1	1	1	7	0.8
Lake Bruin		1	1		2	3	7	0.8
Lake Pontchartrain			3	2	2		7	0.8
Old River	2		1		4		7	0.8
Poverty Point Reservoir	1	4		2			7	0.8
River	2	1	2		2		7	0.8
Turkey Creek Lake	1	4	1		1		7	0.8
Bayou			3		1	2	6	0.7
Intracoastal Canal		1	4	1			6	0.7
Lacassine Bayou			3	2	1		6	0.7
Lake	1	2			3		6	0.7
Lake Boeuf			4	1	1		6	0.7
Lake Cataouatche			5			1	6	0.7
Lake Claiborne		5		1			6	0.7
Lake Providence	2	3			1		6	0.7
Larto Lake		3	3				6	0.7
Bayou Teche			5				5	0.6
Cheniere Lake		4			1		5	0.6
Cleco Lake		3	2				5	0.6
Kincaid Lake		3	1			1	5	0.6
Lacassine Refuge		1	4				5	0.6
Lake Salvador			2	3			5	0.6
Mermentau River		2	1	2			5	0.6
Pearl River			2	2	1		5	0.6
Bayou Boeuf			3	1			4	0.4
Bayou LaCombe			3		1		4	0.4
Bayou Segnette			3			1	4	0.4
Chicot State Park		3	1				4	0.4
Grand Bayou		3	1				4	0.4
Lake Chicot		2		2			4	0.4
Lake Maurepas				1	3		4	0.4

**Table D. 2: List of Second Favorite Freshwater Fishing Spots of Survey Respondents By Frequency of Occurrence and Fishing License Categories (Continued)**

Fishing Spot	Frequency of Occurrence By Fishing License Categories						Total	Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime		
Lake St. John		1	2			1	4	0.4
Little River		3	1				4	0.4
Mississippi River		1	2			1	4	0.4
Bayou Bonne Idee	1		1	1			3	0.3
Bayou Pigeon			2			1	3	0.3
Cane River		1				2	3	0.3
Clear Lake		2			1		3	0.3
Cypress Lake		2	1				3	0.3
Delcambre Canal			2		1		3	0.3
Grand Isle			2	1			3	0.3
Lake Fausse Pointe			1		1	1	3	0.3
Lake Palourde		1	1	1			3	0.3
Rockefeller Reserve			3				3	0.3
Sam Rayburn Lake		1		1	1		3	0.3
Tickfaw River		2			1		3	0.3
Amelia			1		1		2	0.2
Anacoco Creek			1		1		2	0.2
Bayou Courtableau		1		1			2	0.2
Bayou De Siard		1			1		2	0.2
Bayou Lafourche			1			1	2	0.2
Bayou Liberty				1		1	2	0.2
Bayou Nezpique		1				1	2	0.2
Bayou Sorrel		1			1		2	0.2
Bear Bayou				2			2	0.2
Bedico Creek			1			1	2	0.2
Big Lake		1			1		2	0.2
Black River		2					2	0.2
Blue Point			2				2	0.2
Bonne Idee Lake	1	1					2	0.2
Buhlow Lake	1	1					2	0.2
Bussy Brake		2					2	0.2
Butte La Rose			1		1		2	0.2
Claiborne Lake		1	1				2	0.2
Cocodrie		1	1				2	0.2
English Bayou			2				2	0.2
Flag Lake		1	1				2	0.2
Grand Chenier	2						2	0.2
Horseshoe Lake		1			1		2	0.2
Iatt Lake		1				1	2	0.2
Lafourche	1				1		2	0.2
Lake Borgne				1	1		2	0.2
Lake Concordia		1		1			2	0.2
Lake Dauterive			2				2	0.2
Lake Lafourche		1		1			2	0.2
Lake Long			1	1			2	0.2
Lake Theriot			1		1		2	0.2
Mill Creek Reservoir		2					2	0.2
Miller's Lake		1				1	2	0.2
Pigeon Spillway						2	2	0.2
Private		1	1				2	0.2
Rollover		1	1				2	0.2
Sibley Lake			1			1	2	0.2
Spring Bayou		2					2	0.2
Tangipahoa River			1			1	2	0.2
Tchefuncte River			1			1	2	0.2
The Pen			1		1		2	0.2
Vermilion River		1	1				2	0.2

**Table D. 2: List of Second Favorite Freshwater Fishing Spots of Survey Respondents By Frequency of Occurrence and Fishing License Categories (Continued)**

Fishing Spot	Frequency of Occurrence By Fishing License Categories						Total	Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime		
Woolen Lake		1				1	2	0.2
2 O'clock Bayou	1						1	0.1
70 Mile Canal				1			1	0.1
Anacacco			1				1	0.1
Avery Island			1				1	0.1
Baker	1						1	0.1
Barataria			1				1	0.1
Bateman Lake			1				1	0.1
Baton Rouge				1			1	0.1
Bayou Barber		1					1	0.1
Bayou Bienvenue					1		1	0.1
Bayou Brennan					1		1	0.1
Bayou Cane			1				1	0.1
Bayou Corn		1					1	0.1
Bayou De Loutre						1	1	0.1
Bayou Des Cannes			1				1	0.1
Bayou Du Large			1				1	0.1
Bayou Inn		1					1	0.1
Bayou Macon Cut Off		1					1	0.1
Bayou Marron		1					1	0.1
Bayou Melon		1					1	0.1
Bayou Milhomme				1			1	0.1
Bayou Penchant				1			1	0.1
Bayou Shaffer				1			1	0.1
Bayou Verret			1				1	0.1
Beau Chene Golf Course						1	1	0.1
Between I-10 and Cow Bayou		1					1	0.1
Big Alabama Bayou		1					1	0.1
Big Wax Bayou				1			1	0.1
Bird Island		1					1	0.1
Black River Lake					1		1	0.1
Bodcau Bayou				1			1	0.1
Boeuf River				1			1	0.1
Bogue Chitto River			1				1	0.1
Bogue Chitto River W.M.A.			1				1	0.1
Bogue Falaya River			1				1	0.1
Bonnet Carre Spillway					1		1	0.1
Bream		1					1	0.1
Burns Point			1				1	0.1
Bushley Bayou		1					1	0.1
Caernarvon			1				1	0.1
Calcasieu Lake			1				1	0.1
Canal				1			1	0.1
Caney River		1					1	0.1
Carencro Bayou						1	1	0.1
Catahoula				1			1	0.1
Catfish Locks				1			1	0.1
Cecilia			1				1	0.1
Centerville			1				1	0.1
Charenton Canal			1				1	0.1
Chemin-A-Haut St. Park		1					1	0.1
Chene Blanc			1				1	0.1
Chico					1		1	0.1
Cocodrie Lake		1					1	0.1
Corney Lake		1					1	0.1
Cottonport			1				1	0.1
Coyelle Bay			1				1	0.1

**Table D. 2: List of Second Favorite Freshwater Fishing Spots of Survey Respondents By Frequency of Occurrence and Fishing License Categories (Continued)**

Fishing Spot	Frequency of Occurrence By Fishing License Categories						Total	Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime		
Creek on Hwy 8						1	1	0.1
Crew Lake					1		1	0.1
Crooked Creek					1		1	0.1
Crockett Point		1					1	0.1
Cross Bayou					1		1	0.1
Cypremort Point			1				1	0.1
Cypress Bayou Black						1	1	0.1
Deer Creek			1				1	0.1
Delta Farm			1				1	0.1
Duck Lake			1				1	0.1
Eagle Lake		1					1	0.1
Fairview Riverside State Park					1		1	0.1
Falgout Canal			1				1	0.1
Finch Lake	1						1	0.1
Flatlight Creek		1					1	0.1
Forked Island			1				1	0.1
French Fork		1					1	0.1
Gibson Marsh			1				1	0.1
Goat Walk	1						1	0.1
Grand Lake			1				1	0.1
Grand Marais Canal		1					1	0.1
Grassy Lake					1		1	0.1
Gravel Pit			1				1	0.1
Haha Bayou		1					1	0.1
Hahnville Canal			1				1	0.1
Half Moon Lake			1				1	0.1
Horseshoe Bayou			1				1	0.1
I-55 Canal				1			1	0.1
Irish Bayou			1				1	0.1
Jimmy Davis at Caney					1		1	0.1
Jimmy Davis Landing	1						1	0.1
Johnson Bayou	1						1	0.1
Joseph's Harbor	1						1	0.1
Kepler Lake		1					1	0.1
LA Ship Channel			1				1	0.1
LA Visitor Center		1					1	0.1
LaBranche Wetland						1	1	0.1
Lacassine Area					1		1	0.1
Lacassine Game Reserve			1				1	0.1
Lacassine Pool		1					1	0.1
Laf Bayou					1		1	0.1
Lafitte			1				1	0.1
Lake Arthur					1		1	0.1
Lake Boudreaux					1		1	0.1
Lake Erling					1		1	0.1
Lake Fields			1				1	0.1
Lake Hackberry			1				1	0.1
Lake Hatchery			1				1	0.1
Lake Penchant			1				1	0.1
Lake Ramsey			1				1	0.1
Little Wax			1				1	0.1
Local Bayous						1	1	0.1
Local Ponds and Pits						1	1	0.1
Local Private Ponds						1	1	0.1
Lock & Dam # 5		1					1	0.1
Lock & Dam #2					1		1	0.1
Long Lake		1					1	0.1



**Table D. 2: List of Second Favorite Freshwater Fishing Spots of Survey Respondents By Frequency of Occurrence and Fishing License Categories (Continued)**

Fishing Spot	Frequency of Occurrence By Fishing License Categories						Total	Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime		
Lot 1					1		1	0.1
Manchac			1				1	0.1
Miami Corporation						1	1	0.1
Mopar		1					1	0.1
Natalbany River			1				1	0.1
Natchitoches		1					1	0.1
North Pass		1					1	0.1
Old Courtableau			1				1	0.1
Old River Locks			1				1	0.1
Orange Grove			1				1	0.1
Paile Maile					1		1	0.1
Pasture			1				1	0.1
Pier 90			1				1	0.1
Pond by Hwy 90			1				1	0.1
Pools Bluff				1			1	0.1
Port Sulphur			1				1	0.1
Private Pond			1				1	0.1
Ramah			1				1	0.1
River and Lake			1				1	0.1
Rock Pie		1					1	0.1
Ruddock			1				1	0.1
Russell Sage WMA		1					1	0.1
Saline - Larto Lakes		1					1	0.1
Salvador Game Reserve			1				1	0.1
Schooner Bayou			1				1	0.1
South			1				1	0.1
Spanish Lake	1						1	0.1
St. James				1			1	0.1
St. Tammie		1					1	0.1
Swamp Tour Canal			1				1	0.1
Tew Lake						1	1	0.1
The Spillway	1						1	0.1
Three Rivers				1			1	0.1
Tressel			1				1	0.1
Trestle Lake		1					1	0.1
Turtle Bayou				1			1	0.1
Twin Canal			1				1	0.1
Venice			1				1	0.1
Vinton Drainage Canal			1				1	0.1
Waddill		1					1	0.1
Wagon Wheel			1				1	0.1
Wallace Lake		1					1	0.1
Weeks Isle			1				1	0.1
West Cote Blanche Bay				1			1	0.1
Westwego			1				1	0.1
White Lake		1					1	0.1
White Lake Conservation						1	1	0.1
Wildlife Refuge			1				1	0.1
Wiskey Bay River					1		1	0.1
Yucatan Lake				1			1	0.1
Total	41	270	304	82	106	97	900	100.0

**Table D. 3: List of Third Favorite Freshwater Fishing Spots of Survey Respondents By Frequency of Occurrence and Fishing License Categories**

Fishing Spot	Frequency of Occurrence By Fishing License Categories						Total	Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime		
Pond	4	10	7	3	4	8	36	6.3
Toledo Bend	2	12	11	2	2		29	5.1
Red River		8	5	3	1	1	18	3.2
Atchafalaya Basin	1	3	7	3		1	15	2.6
Bayou D' Arbonne Lake	1	8			5	1	15	2.6
Bayou Black	1	4	6	2		1	14	2.5
Henderson Lake		2	4	2		3	11	1.9
False River		3	5			2	10	1.8
Caney Lake	1	5	1			2	9	1.6
Cross Lake	1	4	2			2	9	1.6
Ouachita River		6		1		2	9	1.6
Blind River	1		2		2	3	8	1.4
Caddo Lake		5			2	1	8	1.4
Lake Verret		1	6		1		8	1.4
Claiborne Lake		6			1		7	1.2
Cotile Lake		2	2		2	1	7	1.2
Lake Bistineau		5			2		7	1.2
Miller's Lake		3	2			2	7	1.2
Old River	1	2	2	1	1		7	1.2
Belle River		1			3	2	6	1.1
Poverty Point Reservoir		2		2	1	1	6	1.1
Sabine River		1	4	1			6	1.1
Bundick Lake			3	2			5	0.9
Lake Maurepas		1	3	1			5	0.9
Pecan Island			2	2	1		5	0.9
Turkey Creek Lake		3		1		1	5	0.9
Amite River				2	2		4	0.7
Calcasieu River	1	1	2				4	0.7
Cane River		3	1				4	0.7
Cheniere Brake	1	1		1	1		4	0.7
City Park Lake		1	2	1			4	0.7
Cypress Lake		2	2				4	0.7
Indian Creek		3	1				4	0.7
Lake Martin			1			3	4	0.7
Lake St. Joseph		2			2		4	0.7
Saline Lake	1	3					4	0.7
Spanish Lake			1		2	1	4	0.7
Spring Bayou	1				2	1	4	0.7
Vernon Lake		2	2				4	0.7
Bayou Benoit		1	2				3	0.5
Boeuf River		1			1	1	3	0.5
Bussy Brake		2		1			3	0.5
Charenton Lake			2		1		3	0.5
Intracoastal Canal			2	1			3	0.5
Kincaid Lake		1	1			1	3	0.5
Lac Des Allemands			2			1	3	0.5
Lacassine Refuge			2	1			3	0.5
Lake Chicot		2	1				3	0.5
Lake Fausse Pointe		1	1	1			3	0.5
Lake Fields			1	1		1	3	0.5
Lake Long			1	2			3	0.5
Mermentau River			1	2			3	0.5
Mississippi River			1		2		3	0.5
Pearl River				2		1	3	0.5
Anacoco Lake		2					2	0.4
Baker's Cut Off	1	1					2	0.4
Bayou Bartholomew	1					1	2	0.4

**Table D. 3: List of Third Favorite Freshwater Fishing Spots of Survey Respondents By Frequency of Occurrence and Fishing License Categories (Continued)**

Fishing Spot	Frequency of Occurrence By Fishing License Categories						Total	Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime		
Bayou Copasaw			1	1			2	0.4
Bayou DeLoutre	1	1					2	0.4
Bayou Dorcheat		2					2	0.4
Bayou Liberty			1			1	2	0.4
Bayou Segnette			1	1			2	0.4
Bayou Teche			2				2	0.4
Bodcau		2					2	0.4
Caernarvon			2				2	0.4
Clear Lake		1			1		2	0.4
Corney Lake				1	1		2	0.4
Grand Bayou			1			1	2	0.4
Irwin Lake	1	1					2	0.4
Joseph's Harbor			2				2	0.4
Lake		1	1				2	0.4
Lake Bruin		1			1		2	0.4
Lake De Cade			1		1		2	0.4
Lake Pontchartrain		1	1				2	0.4
Lake Salvador			2				2	0.4
Lake St. John		1		1			2	0.4
Larto Lake		1			1		2	0.4
LSU Lake		1	1				2	0.4
Manchac				1	1		2	0.4
Orange Grove			2				2	0.4
Private			2				2	0.4
Ramah		1	1				2	0.4
River		1			1		2	0.4
Yucatan Lake		2					2	0.4
4 Mile Bayou					1		1	0.2
Alabama Landing	1						1	0.2
Baldwin Cut			1				1	0.2
Bay		1					1	0.2
Bay Alcide						1	1	0.2
Bay Nachez			1				1	0.2
Bayou Boeuf				1			1	0.2
Bayou Bonne Idee		1					1	0.2
Bayou Chauvin					1		1	0.2
Bayou Chene		1					1	0.2
Bayou Chevreull					1		1	0.2
Bayou Corne						1	1	0.2
Bayou Courtableau				1			1	0.2
Bayou Des Famile			1				1	0.2
Bayou Desiard		1					1	0.2
Bayou Dupont			1				1	0.2
Bayou Francois						1	1	0.2
Bayou Gauche			1				1	0.2
Bayou Gravois			1				1	0.2
Bayou LaCombe			1				1	0.2
Bayou Peroit				1			1	0.2
Bayou Pigeon				1			1	0.2
Bayou Rouge			1				1	0.2
Bayou Salve			1				1	0.2
Bedico Creek						1	1	0.2
Bell City Drainage Canal		1					1	0.2
Beth River		1					1	0.2
Bickham Dickson Lake					1		1	0.2
Big Alabama			1				1	0.2
Big Lake			1				1	0.2

**Table D. 3: List of Third Favorite Freshwater Fishing Spots of Survey Respondents By Frequency of Occurrence and Fishing License Categories (Continued)**

Fishing Spot	Frequency of Occurrence By Fishing License Categories						Total	Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime		
Black Crook Bayou				1			1	0.2
Black Lake		1					1	0.2
Black River Lake						1	1	0.2
Black River Locks		1					1	0.2
Black Water Pond			1				1	0.2
Blood River			1				1	0.2
Blue Point			1				1	0.2
Brushy Bayou			1				1	0.2
C. Bickham Dickson		1					1	0.2
Canal			1				1	0.2
Carencro Bayou			1				1	0.2
Cash Bayou		1					1	0.2
Cat Island					1		1	0.2
Catfish Lake		1					1	0.2
Chico			1				1	0.2
Cocodrie Bayou			1				1	0.2
Cocodrie Lake			1				1	0.2
Concordia Lake			1				1	0.2
Cornel Property				1			1	0.2
Cornfein Bayou		1					1	0.2
Cow Bayou WMA		1					1	0.2
Cow Island			1				1	0.2
Crane Bayou		1					1	0.2
Crooked Creek		1					1	0.2
Cypremort Point		1					1	0.2
Delacroix			1				1	0.2
Delcambre Canal		1					1	0.2
Diversion Canal			1				1	0.2
Donaldsonville	1						1	0.2
Dorion's Landing		1					1	0.2
Fool Lake					1		1	0.2
Franklin Pond			1				1	0.2
Gar Pond			1				1	0.2
Grand Isle			1				1	0.2
Grassy Lake				1			1	0.2
Gravel Pitts			1				1	0.2
Half Moon Lake					1		1	0.2
Hemphill Creek		1					1	0.2
Horseshoe Lake		1					1	0.2
Houma Area			1				1	0.2
Hwy 51						1	1	0.2
Iatt Lake		1					1	0.2
Indian Lake		1					1	0.2
Industrial Canal			1				1	0.2
Kelly Bayou		1					1	0.2
Kepler		1					1	0.2
Lacassine Bayou			1				1	0.2
Lafitte			1				1	0.2
Lafourche			1				1	0.2
Lake Arthur			1				1	0.2
Lake Borgne			1				1	0.2
Lake Boudreaux			1				1	0.2
Lake Cataouatche			1				1	0.2
Lake Charles						1	1	0.2
Lake Dauterive				1			1	0.2
Lake St. Catherine					1		1	0.2
Little Bayou Sorell			1				1	0.2
Little Lake		1					1	0.2

**Table D. 3: List of Third Favorite Freshwater Fishing Spots of Survey Respondents By Frequency of Occurrence and Fishing License Categories (Continued)**

Fishing Spot	Frequency of Occurrence By Fishing License Categories						Total	Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime		
Little River					1		1	0.2
Little Wax Bayou				1			1	0.2
Lock Canal			1				1	0.2
Lower Mississippi River Delta						1	1	0.2
Maddock		1					1	0.2
Magnolia Pond			1				1	0.2
Marsh			1				1	0.2
Miami Corporation (Pan Am Bigburns)			1				1	0.2
Mill Creek Reservoir			1				1	0.2
My backyard			1				1	0.2
Natalbany River		1					1	0.2
New River					1		1	0.2
Partage				1			1	0.2
Pier 90			1				1	0.2
Pond Red Bluff		1					1	0.2
Pontoon Bridge			1				1	0.2
Port Fourchon		1					1	0.2
Private Lake						1	1	0.2
Private Point			1				1	0.2
Reggio			1				1	0.2
Reserve Canal						1	1	0.2
Rock Pill		1					1	0.2
Rockefeller Reserve						1	1	0.2
Rollover						1	1	0.2
Ruddock			1				1	0.2
Sabine Wasteway		1					1	0.2
Saltwater Barrier			1				1	0.2
Shell Canal Pipeline				1			1	0.2
Sherburne (Big Alabama)						1	1	0.2
Sibley Lake		1					1	0.2
Slidell			1				1	0.2
Small Lakes						1	1	0.2
Spillway Freshwaters			1				1	0.2
St. John			1				1	0.2
Stephensville			1				1	0.2
Tangipahoa River			1				1	0.2
Tew Lake		1					1	0.2
The Pen			1				1	0.2
Turner Pond	1						1	0.2
Turtle Bayou				1			1	0.2
Valentine Lake			1				1	0.2
Vernon Spillway					1		1	0.2
Vinton Drain			1				1	0.2
Wallace Lake		1					1	0.2
Wax Lake			1				1	0.2
Weeks Bay					1		1	0.2
Welsh Park		1					1	0.2
Westport					1		1	0.2
Whiskey Bay Lake						1	1	0.2
Wilkinson					1		1	0.2
Woodson Landing		1					1	0.2
Woolen Lake				1			1	0.2
Total	24	179	183	59	62	62	569	100.0

**Table D. 4: List of All Freshwater Fishing Spots of Survey Respondents By Frequency of Occurrence and Fishing License Categories**

Fishing Spot	Frequency of Occurrence By Fishing License Categories						Total	Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt/Fish	Lifetime		
Toledo Bend Pond	9	84	64	16	27	18	218	8.1
Atchafalaya Basin	5	16	43	15	12	14	105	3.9
Red River	1	44	14	4	9	12	84	3.1
Henderson Lake	1	13	39	8	6	13	80	3.0
Bayou D'Arbonne Lake	4	35	7	4	14	6	70	2.6
Lake Verret		10	23	3	8	10	54	2.0
Bayou Black	1	10	24	5	2	7	49	1.8
Cross Lake	4	28	5		2	5	44	1.6
Caddo Lake	2	21	1	1	8	4	37	1.4
Calcasieu River	1	9	18	2	3	1	34	1.3
False River	1	10	11		4	6	32	1.2
Blind River	1	2	13		9	5	30	1.1
Caney Lake	2	15	5	1	1	5	29	1.1
Ouachita River	4	13	1	3	5	3	29	1.1
Sabine River	1	8	11	2	3	3	28	1.0
Lac Des Allemands		1	14	1	1	9	26	1.0
Lake Bistineau	1	13	2	2	5	3	26	1.0
Old River / Locks	3	7	7	1	5	3	26	1.0
Saline Lake	2	12	1	7	2	2	26	1.0
Pearl River			9	9	3	4	25	0.9
Poverty Point Reservoir	3	11		4	3	3	24	0.9
Amite River		5	11	2	4	1	23	0.9
Lake Pontchartrain		3	11	3	3	1	21	0.8
Mississippi River		5	9	2	3	2	21	0.8
Vernon Lake		11	5	1	3	1	21	0.8
Lake	1	6	4		6	3	20	0.7
Lake Boeuf			11	4	2	3	20	0.7
Lake Claiborne		14		1	4	1	20	0.7
Lake Martin	1	2	11	2		4	20	0.7
Belle River		5	4		4	5	18	0.7
Lake Cataouatche		1	11	1	1	4	18	0.7
Cotile Lake		9	4	1	2	1	17	0.6
Indian Creek / Reservoir		7	6	1	2	1	17	0.6
Lake Bruin	1	4	2		6	4	17	0.6
Grand Bayou		6	5		2	3	16	0.6
Larto Lake		7	5		3		15	0.6
Mermentau River		3	5	5	2		15	0.6
Turkey Creek Lake	3	8	1	1	1	1	15	0.6
Bayou	4	1	4		3	2	14	0.5
Bayou Pigeon	1	3	4	1	3	1	13	0.5
Black Lake	1	7	3		1	1	13	0.5
Lake Chicot	1	5	4	2	1		13	0.5
Lake Fausse Pointe		2	5	2	2	2	13	0.5
Lacassine Bayou			7	2	2	1	12	0.4
Lacassine Refuge		1	8	3			12	0.4
Lake Maurepas		1	5	2	4		12	0.4
Lake Salvador			7	4		1	12	0.4
River	2	3	3		4		12	0.4
Bayou Dorcheat	1	7		1	2		11	0.4
Cane River		6	2			3	11	0.4
Cheniere Lake / Brake	1	6		1	3		11	0.4
Cypress Lake		7	3		1		11	0.4
Intracoastal Canal		1	8	2			11	0.4
Spring Bayou	2	3		2	3	1	11	0.4
Tickfaw River		2	5		2	2	11	0.4
Bayou LaFourche	1	2	5			2	10	0.4

**Table D. 4: List of All Freshwater Fishing Spots of Survey Respondents By Frequency of Occurrence and Fishing License Categories (Continued)**

Fishing Spot	Frequency of Occurrence By Fishing License Categories						Total	Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt/Fish	Lifetime		
Boeuf River		4		4	1	1	10	0.4
Bundick Lake	1	1	4	4			10	0.4
Kincaid Lake		5	3			2	10	0.4
Little River		8	1		1		10	0.4
Bayou Bartholomew	3	5				1	9	0.3
Bayou LaCombe			8		1		9	0.3
Bayou Teche			8		1		9	0.3
Chicot State Park		5	3		1		9	0.3
Claiborne Lake		7	1		1		9	0.3
Miller's Lake		4	2			3	9	0.3
Bayou Segnette			6	1		1	8	0.3
Bayou Sorrel	1	1	4	1	1		8	0.3
Lake St. John		2	3	1	2		8	0.3
Pecan Island			5	2	1		8	0.3
Tchefuncte River			3		2	3	8	0.3
Bayou De Siard	2	3	1		1		7	0.3
Black River & Locks		5	1		1		7	0.3
Cleco Lake		4	2		1		7	0.3
Corney Lake		5		1	1		7	0.3
Lake Providence	2	4			1		7	0.3
Manchac		3	2	1	1		7	0.3
Tangipahoa River			5			2	7	0.3
Anacoco Lake		3	2		1		6	0.2
Bayou Benoit		1	3		1	1	6	0.2
Bayou Bonne Idee	2	1	1	2			6	0.2
Blue Point			5	1			6	0.2
Bodcau Bayou		5		1			6	0.2
Bussy Brake	1	4		1			6	0.2
Clear Lake		4			2		6	0.2
Grand Isle			5	1			6	0.2
Horseshoe Lake	1	3	1		1		6	0.2
Lake Dauterive		1	4	1			6	0.2
Lake Fields			3	1		2	6	0.2
Lake Long			3	3			6	0.2
Lake Palourde		1	3	2			6	0.2
Private	1		4			1	6	0.2
Private Lake		1	1		1	3	6	0.2
Rockefeller Refuge	1		4			1	6	0.2
Spanish Lake	1		2		2	1	6	0.2
Tew Lake		4				2	6	0.2
The Pen			5		1		6	0.2
Woolen Lake	1	3		1		1	6	0.2
Bayou Boeuf			3	2			5	0.2
Big Lake		1	2		2		5	0.2
Catfish Lake		2	1	1	1		5	0.2
City Park Lake		1	3	1			5	0.2
Delacroix			3	1		1	5	0.2
Grassy Lake	1		1	2	1		5	0.2
Lafitte			4			1	5	0.2
Lake Concordia		3		1	1		5	0.2
Lake St. Joseph		3			2		5	0.2
Lock and Dam		2	1		2		5	0.2
Orange Grove			4	1			5	0.2
Ramah		1	3		1		5	0.2
White Lake		1	2			2	5	0.2
Yucatan Lake		3		1	1		5	0.2
Bayou Copasaw			2	1	1		4	0.1

**Table D. 4: List of All Freshwater Fishing Spots of Survey Respondents By Frequency of Occurrence and Fishing License Categories (Continued)**

Fishing Spot	Frequency of Occurrence By Fishing License Categories							Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt/Fish	Lifetime	Total	
Bayou De Loutre	1	1		1		1	4	0.1
Bayou Des Allemands			3	1			4	0.1
Bayou Liberty			1	1		2	4	0.1
Bedico Creek / Tangi River			2			2	4	0.1
Bogue Chitto River / W.M.A.			3	1			4	0.1
Butte La Rose			3		1		4	0.1
Caernarvon			3	1			4	0.1
Charenton Lake / Canal			3		1		4	0.1
Cocodrie Lake		2	2				4	0.1
Cypress Bayou		2				2	4	0.1
Delcambre Canal		1	2		1		4	0.1
Flag Lake		2	1	1			4	0.1
Grand Lake			1	2	1		4	0.1
Iatt Lake		3				1	4	0.1
Lake Boudreaux			2		2		4	0.1
Little Lake		1	1	1	1		4	0.1
Long Lake		2	1		1		4	0.1
Miami Corporation			2	1		1	4	0.1
Mill Creek Reservoir		3	1				4	0.1
Rollover Lake		1	2			1	4	0.1
Ruddock			3			1	4	0.1
2 O'clock Bayou	1	1	1				3	0.1
Baker's Cut Off	2	1					3	0.1
Bar Pits			1	1	1		3	0.1
Bayou Courtableau		1		2			3	0.1
Bayou Macon / Macon Cut Off		3					3	0.1
Bayou Nezpique		2				1	3	0.1
Bickham Dickson Lake	1	1			1		3	0.1
Big Alabama Bayou		1	1			1	3	0.1
Bogue Falaya River			3				3	0.1
Buhlow Lake	1	1				1	3	0.1
Crockett Lake / Point		3					3	0.1
Cypremort Point	1	1	1				3	0.1
English Bayou			3				3	0.1
Half Moon Lake		1	1		1		3	0.1
Horseshoe Bayou		1	1			1	3	0.1
Jimmie Davis Landing	1				1	1	3	0.1
Joseph's Harbor	1		2				3	0.1
Lacassine Pool		1	1	1			3	0.1
Lafourche	1		1		1		3	0.1
Lake Arthur			1		2		3	0.1
Lake Borgne			1	1	1		3	0.1
Lake De Cade			1	1	1		3	0.1
Lake Rosemound		1	2				3	0.1
Marsh			1	1	1		3	0.1
Myrtle Grove			2		1		3	0.1
Nantachie Lake		2	1				3	0.1
Natalbany River		1	1	1			3	0.1
Pier 90			3				3	0.1
Pigeon Spillway			1			2	3	0.1
Sam Rayburn Lake		1		1	1		3	0.1
Sibley Lake		1	1			1	3	0.1
Wallace Lake		3					3	0.1
70 Mile Canal			1	1			2	0.1
Amelia			1		1		2	0.1
Anacoco Bayou			2				2	0.1
Batemand Island / Lake			1	1			2	0.1



**Table D. 4: List of All Freshwater Fishing Spots of Survey Respondents By Frequency of Occurrence and Fishing License Categories (Continued)**

Fishing Spot	Frequency of Occurrence By Fishing License Categories						Total	Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt/Fish	Lifetime		
Bayou Black Lake				1	1		2	0.1
Bayou Cane			2				2	0.1
Bayou Corne		1				1	2	0.1
Bayou du Large			2				2	0.1
Bayou Gauche			2				2	0.1
Bayou Louis				1		1	2	0.1
Bayou Penchant				2			2	0.1
Bear Bayou				2			2	0.1
Bell City Drainage Ditch / Canal		1	1				2	0.1
Big Creek		1		1			2	0.1
Big Wax Bayou			1	1			2	0.1
Black River Lake					1	1	2	0.1
Bonne Idee Lake	1	1					2	0.1
Burns Point			2				2	0.1
Canal			1	1			2	0.1
Caney Creek	1	1					2	0.1
Carencro Bayou			1			1	2	0.1
Cocodrie Bayou		1	1				2	0.1
Cow Island			2				2	0.1
Crocked Creek		1			1		2	0.1
Deer Park / Creek			1		1		2	0.1
Finch Lake	1	1					2	0.1
Franklin Henderson Canal			2				2	0.1
Fresh Water City			2				2	0.1
Grand Chenier	2						2	0.1
Gravel Pitts			2				2	0.1
Irwin Lake	1	1					2	0.1
Kepler Lake		2					2	0.1
Lake Erling		1			1		2	0.1
Lake Hermitage			2				2	0.1
Lake Lafourche		1		1			2	0.1
Lake St. Catherine			1		1		2	0.1
Lake Theriot			1		1		2	0.1
Little Wax Bayou			1	1			2	0.1
LSU Lake		1	1				2	0.1
Niblets Bluff			2				2	0.1
Ouiska Chitto Creek			1			1	2	0.1
Pools Bluff				1	1		2	0.1
Private Marsh			2				2	0.1
Reserve Canal			1			1	2	0.1
Rivers off of lake			1		1		2	0.1
Rock Pie / Pill		2					2	0.1
Rodemacher Lake		1	1				2	0.1
Salvador WMA			1	1			2	0.1
Shell Pit / Canal				2			2	0.1
St. James Boat Launch			1	1			2	0.1
Turtle Bayou				2			2	0.1
Valentine Lake		1	1				2	0.1
Vermilion River		1	1				2	0.1
Vinton Drainage Canal			2				2	0.1
Weeks Isle			1		1		2	0.1
Whiskey Bay River / Lake					1	1	2	0.1
Wildlife Fisheries Reserve		1	1				2	0.1
4 Mile Bayou					1		1	0.0
Alabama Landing	1						1	0.0
April Bayou				1			1	0.0
Archie Spillway		1					1	0.0

**Table D. 4: List of All Freshwater Fishing Spots of Survey Respondents By Frequency of Occurrence and Fishing License Categories (Continued)**

Fishing Spot	Frequency of Occurrence By Fishing License Categories						Total	Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt/Fish	Lifetime		
Avery Island			1				1	0.0
Backyard			1				1	0.0
Baldwin Cut			1				1	0.0
Bank/Shore			1				1	0.0
Barataria			1				1	0.0
Bason's Marina			1				1	0.0
Bass		1					1	0.0
Baton Rouge				1			1	0.0
Bay		1					1	0.0
Bay Alcide						1	1	0.0
Bay Nachez			1				1	0.0
Bayou Amie	1						1	0.0
Bayou Barber		1					1	0.0
Bayou Barataria			1				1	0.0
Bayou Bienvenue					1		1	0.0
Bayou Brennan					1		1	0.0
Bayou Chauvin					1		1	0.0
Bayou Choupique			1				1	0.0
Bayou Chene		1					1	0.0
Bayou Chevreull					1		1	0.0
Bayou Des Famile			1				1	0.0
Bayou Des Cannes			1				1	0.0
Bayou Dupont			1				1	0.0
Bayou Folse			1				1	0.0
Bayou Francois						1	1	0.0
Bayou Gravois			1				1	0.0
Bayou Inn		1					1	0.0
Bayou Leopard			1				1	0.0
Bayou Long			1				1	0.0
Bayou Marron		1					1	0.0
Bayou Melon		1					1	0.0
Bayou Milhomme				1			1	0.0
Bayou Peroit				1			1	0.0
Bayou Rouge			1				1	0.0
Bayou Salve			1				1	0.0
Bayou Shaffer				1			1	0.0
Bayou Terre Aux Boeufs						1	1	0.0
Bayou Verret			1				1	0.0
Beam Field	1						1	0.0
Beau Chene Golf Course						1	1	0.0
Below Brown Bayou		1					1	0.0
Beth River		1					1	0.0
Between I-10 and Cow Bayou		1					1	0.0
Big Corney Creek					1		1	0.0
Bird Island		1					1	0.0
Black Crook Bayou				1			1	0.0
Black Water Pond			1				1	0.0
Blood River			1				1	0.0
Bonnet Carre Spillway					1		1	0.0
Bourg LA			1				1	0.0
Bream		1					1	0.0
Brown Lake					1		1	0.0
Brushy Bayou			1				1	0.0
Buras Boat					1		1	0.0
Bushley Bayou		1					1	0.0
Calcasieu Lake			1				1	0.0
Calcasieu Point					1		1	0.0
California Point						1	1	0.0

**Table D. 4: List of All Freshwater Fishing Spots of Survey Respondents By Frequency of Occurrence and Fishing License Categories (Continued)**

Fishing Spot	Frequency of Occurrence By Fishing License Categories						Total	Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt/Fish	Lifetime		
Camcraft Canal			1				1	0.0
Caney River		1					1	0.0
Carriage Oaks Lake		1					1	0.0
Cash Bayou		1					1	0.0
Cat Island					1		1	0.0
Catahoula				1			1	0.0
Cazan Lake						1	1	0.0
Cecilia			1				1	0.0
Centerville			1				1	0.0
Chef Pass			1				1	0.0
Chemin-A-Haut St. Park		1					1	0.0
Chene Blanc			1				1	0.0
Chinquapin			1				1	0.0
Clovelly Farms			1				1	0.0
Concordia Lake			1				1	0.0
Coon Bayou	1						1	0.0
Coon Gully			1				1	0.0
Cooters Point					1		1	0.0
Cornel Property				1			1	0.0
Cornfein Bayou		1					1	0.0
Cottonport			1				1	0.0
Cow Bayou WMA		1					1	0.0
Coyelle Bay			1				1	0.0
Crackerhead						1	1	0.0
Crane Bayou		1					1	0.0
Crappie Fishing						1	1	0.0
Creek on Hwy 7						1	1	0.0
Crew Lake					1		1	0.0
Cross Bayou					1		1	0.0
Davis Island			1				1	0.0
De Loutre		1					1	0.0
Delta Farm			1				1	0.0
Diversion Canal			1				1	0.0
Donaldsonville	1						1	0.0
Dorion's Landing		1					1	0.0
Duck Lake			1				1	0.0
Dulac			1				1	0.0
Eagle Lake		1					1	0.0
Emmerson Lake		1					1	0.0
Fairview Riverside State Park					1		1	0.0
Falgout Canal			1				1	0.0
Fish Creek		1					1	0.0
Flatlight Creek		1					1	0.0
Forked Island			1				1	0.0
Fool Lake					1		1	0.0
French Fork		1					1	0.0
Gar Pond			1				1	0.0
Gibson Marsh			1				1	0.0
Goat Walk	1						1	0.0
Gran Tanks		1					1	0.0
Grand Marais Canal		1					1	0.0
Grand River				1			1	0.0
Gravenburg Bayou			1				1	0.0
Gulf		1					1	0.0
Haha Bayou		1					1	0.0
Hahnville Canal			1				1	0.0
Harmon Lake		1					1	0.0
Hemphill Creek		1					1	0.0

**Table D. 4: List of All Freshwater Fishing Spots of Survey Respondents By Frequency of Occurrence and Fishing License Categories (Continued)**

Fishing Spot	Frequency of Occurrence By Fishing License Categories						Total	Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt/Fish	Lifetime		
Hodges Gardens		1					1	0.0
Hog Bayou				1			1	0.0
Hog Pen Lake			1				1	0.0
Horn Bayou				1			1	0.0
Houma Area			1				1	0.0
Hurricane Canal			1				1	0.0
Hwy 11			1				1	0.0
Hwy 51						1	1	0.0
I-55 Canal				1			1	0.0
Indian Bayou			1				1	0.0
Indian Lake		1					1	0.0
Industrial Canal			1				1	0.0
Irish Bayou			1				1	0.0
Jack Miller Landing					1		1	0.0
Jean Lafitte			1				1	0.0
Jefferson						1	1	0.0
John K. Kelly Reservoir (Grand Bayou)	1						1	0.0
Johnson Bayou	1						1	0.0
Kelly Bayou		1					1	0.0
Kenner Park					1		1	0.0
King George Bayou			1				1	0.0
Kitterlin Bay			1				1	0.0
Klondyke Marsh						1	1	0.0
L.A. Delta			1				1	0.0
LA Ship Channel			1				1	0.0
LA Visitor Center		1					1	0.0
LaBranche Wetland						1	1	0.0
Laf Bayou					1		1	0.0
Lake Charles						1	1	0.0
Lake Drain		1					1	0.0
Lake Hackberry			1				1	0.0
Lake Hatchery			1				1	0.0
Lake Lery						1	1	0.0
Lake Penchant			1				1	0.0
Lake Ramsey			1				1	0.0
Lee Pond		1					1	0.0
Leesville			1				1	0.0
Levee		1					1	0.0
Local Bayous						1	1	0.0
Local Ponds and Pits						1	1	0.0
Local Private Ponds						1	1	0.0
Lorrain Park		1					1	0.0
Lot 1					1		1	0.0
Maddock		1					1	0.0
Magnolia Pond			1				1	0.0
Manmade Lake			1				1	0.0
Marsh Island					1		1	0.0
Marsh South of Hwy 90	1						1	0.0
Mecom Canals			1				1	0.0
Money Hill Golf Course						1	1	0.0
Mopar		1					1	0.0
Nance Creek		1					1	0.0
Natchitoches		1					1	0.0
New River					1		1	0.0
North			1				1	0.0
North Pass		1					1	0.0
North Shore					1		1	0.0

**Table D. 4: List of All Freshwater Fishing Spots of Survey Respondents By Frequency of Occurrence and Fishing License Categories (Continued)**

Fishing Spot	Frequency of Occurrence By Fishing License Categories						Total	Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt/Fish	Lifetime		
Occidental Canal		1					1	0.0
Old Courtableau			1				1	0.0
Oyster Bayou			1				1	0.0
Paile Maile					1		1	0.0
Pallet Canal			1				1	0.0
Partage				1			1	0.0
Pass Manchac			1				1	0.0
Pasture			1				1	0.0
Permission Pass				1			1	0.0
Pointe A La Hache					1		1	0.0
Pointe Au Chein			1				1	0.0
Pointe Au Chene			1				1	0.0
Pointe Aux Chenes					1		1	0.0
Pond Red Bluff		1					1	0.0
Pontoon Bridge			1				1	0.0
Port Fourchon		1					1	0.0
Port Sulphur			1				1	0.0
Prairie Creek Bayou	1						1	0.0
Price Lake Road	1						1	0.0
Private Deridder					1		1	0.0
Private Point			1				1	0.0
Private Port			1				1	0.0
Profit Island						1	1	0.0
Quintana				1			1	0.0
Ramar		1					1	0.0
Raymond		1					1	0.0
Reggio			1				1	0.0
River at Riverview State Park		1					1	0.0
Russell Sage WMA		1					1	0.0
Saddletree Lake		1					1	0.0
Saltwater Barrier			1				1	0.0
Sammy Gill State Park		1					1	0.0
Sand Quarry				1			1	0.0
Sandy Cove				1			1	0.0
Schooner Bayou			1				1	0.0
Shackleford Lake		1					1	0.0
Shark Bayou			1				1	0.0
Slidell			1				1	0.0
Ski Pond			1				1	0.0
Smith Bay					1		1	0.0
South			1				1	0.0
Spillway Freshwaters			1				1	0.0
St. John			1				1	0.0
St. Tammie		1					1	0.0
Stephensville			1				1	0.0
Sunshine Catfish Pond		1					1	0.0
Superior Canal				1			1	0.0
Surrounding Areas			1				1	0.0
Swamp			1				1	0.0
Swamp Tour Canal			1				1	0.0
Swayze Lake				1			1	0.0
Teledo			1				1	0.0
The Loutre	1						1	0.0
The Park	1						1	0.0
The Spillway	1						1	0.0
The Rigolets					1		1	0.0
Three Rivers				1			1	0.0
Tigator Lake		1					1	0.0

**Table D. 4: List of All Freshwater Fishing Spots of Survey Respondents By Frequency of Occurrence and Fishing License Categories (Continued)**

Fishing Spot	Frequency of Occurrence By Fishing License Categories						Total	Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt/Fish	Lifetime		
Tressel			1				1	0.0
Trestle Lake		1					1	0.0
Twin Canal			1				1	0.0
Under 210 Bridge			1				1	0.0
Venice			1				1	0.0
Vermilion Bay	1						1	0.0
Vermilion Corp			1				1	0.0
Volman Lake						1	1	0.0
Waddill		1					1	0.0
Wagon Wheel			1				1	0.0
Wax Lake			1				1	0.0
Welsh Park		1					1	0.0
West Cote Blanche Bay				1			1	0.0
West Fork Calcasieu			1				1	0.0
Westport					1		1	0.0
Westwego			1				1	0.0
Wigeon Pond		1					1	0.0
Wilkinson					1		1	0.0
Willie Wilson			1				1	0.0
Woodson Landing		1					1	0.0
<b>Total</b>	124	801	910	247	331	290	2,703	100.0

Source: Derived from Appendix Table D. 1, Table D. 2, and Table D. 3.

**Table D. 5: Parish Locations of First Favorite Freshwater Fishing Spots of Survey Respondents By Fishing License Categories**

Parish	Number of Fishing Spots By Fishing License Categories						Total	Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunting / Fishing	Lifetime		
Sabine	3	52	26	7	20	11	119	9.8
St. Martin	2	9	41	12	7	9	80	6.6
Assumption		7	19	3	7	11	47	3.9
St. Tammany		1	27	5	7	7	47	3.9
Caddo	4	27	4	3	3	5	46	3.8
Calcasieu		2	28	3	6	2	41	3.4
Lafourche		1	24	5	3	5	38	3.1
St. Mary	1	5	15	8	4	5	38	3.1
Union	4	18	2	2	8	4	38	3.1
Bossier		21	3		5	4	33	2.7
Terrebonne	1	1	19	7	4	1	33	2.7
Jefferson	1	2	21	3	2	3	32	2.6
Rapides	1	15	5	4	5	2	32	2.6
Iberville	2	5	11	3	4	2	27	2.2
Livingston		4	13		6	2	25	2.1
Catahoula		15	3	1	3	2	24	2.0
St. Charles			14	2	1	6	23	1.9
Vernon	2	10	8		1	1	22	1.8
Ouachita	4	8	1		5	3	21	1.7
Pointe Coupee		6	7		2	4	19	1.6
Vermilion	3		13			3	19	1.6
Claiborne		12			4	2	18	1.5
De Soto	1	8	4		4		17	1.4
Richland	3	7		3	2	2	17	1.4
Iberia	1	2	7	2	3	1	16	1.3
Jackson	1	6	4	2	1	2	16	1.3
Avoyelles	2	4	1	3	4	1	15	1.2
Tangipahoa		4	8	1		2	15	1.2
Caldwell	2	6	1	1	2	2	14	1.2
St. Landry	1	5	6	1		1	14	1.2
Tensas	1	6	1		5	1	14	1.2
Evangeline	1	5	4		1	2	13	1.1
Jefferson Davis		4	5		3	1	13	1.1
Morehouse	5	6		2			13	1.1
Plaquemines			8		3	2	13	1.1
Ascension		2	6		2	2	12	1.0
Red River	1	8			1	2	12	1.0
Cameron	2		5	3	1		11	0.9
Concordia		5	2		3	1	11	0.9
Lafayette	1	1	5	2	1	1	11	0.9
Natchitoches		6	2		1	2	11	0.9
Grant		8	1			1	10	0.8
Webster	1	5		2	2		10	0.8
Beauregard	1	2	3	2		1	9	0.7
Franklin	2	5	1		1		9	0.7
East Baton Rouge	1	2	3		1	1	8	0.7
St. Bernard			2	2	1	3	8	0.7
St. James		2	4		1	1	8	0.7
Washington			5	2	1		8	0.7
Total	57	351	414	103	155	129	1,209	100.0

**Table D. 6: Parish Locations of Second Favorite Freshwater Fishing Spots of Survey Respondents By Fishing License Categories**

Parish	Number of Fishing Spots By Fishing License Categories						Total	Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime		
Caddo	2	29	3	1	7	8	50	5.8
Sabine	1	13	19	4	3	7	47	5.4
St. Martin	1	8	19	9	3	4	44	5.1
Assumption	1	8	14	1	6	9	39	4.5
Rapides	1	19	11	2	4	2	39	4.5
Calcasieu	1	7	23	4	1		36	4.2
St. Mary		3	17	7	2	1	30	3.5
Union	4	13	4	3	4	2	30	3.5
St. Tammany		1	14	5	3	4	27	3.1
Jefferson			19	2	2	2	25	2.9
Terrebonne		1	13	5	4	2	25	2.9
Vernon	1	9	5	4	3	2	24	2.8
Ouachita	2	11	1	1	6	2	23	2.7
Bossier	1	8	4	1	1	2	17	2.0
Cameron	4	2	7	1	2	1	17	2.0
Pointe Coupee	2	5	4	1	3	2	17	2.0
Jefferson Davis		6	5	2	2	1	16	1.8
St. Charles			10	3	1	2	16	1.8
Livingston		5	6		4		15	1.7
Natchitoches	1	6	1		1	6	15	1.7
Catahoula		9	1	1	2	1	14	1.6
Iberia	2		8		2	2	14	1.6
Lafourche			10	1	1	2	14	1.6
Richland	2	6		3	2	1	14	1.6
Evangeline		8	2	1	1	1	13	1.5
Iberville		3	6		1	3	13	1.5
Tangipahoa		1	7	1		3	12	1.4
Webster	1	7	1	1	2		12	1.4
Tensas	1	3	1	1	2	3	11	1.3
Ascension		1	6		2	1	10	1.2
Claiborne		9	1				10	1.2
Jackson		6			2	2	10	1.2
Morehouse	2	5	1	1		1	10	1.2
Vermilion		1	6	1		2	10	1.2
Avoyelles	1	2	3		2	1	9	1.0
Concordia		4	2	1	2		9	1.0
Franklin	1	6	1		1		9	1.0
St. Landry	1	4	2	1	1		9	1.0
St. James		1	3	1	1	2	8	0.9
East Baton Rouge	2	2	2	1			7	0.8
Grant		4	1		1	1	7	0.8
Lafayette		1	5	1			7	0.8
Red River		4	2		1		7	0.8
East Carroll	1	4			1		6	0.7
De Soto	1	1	1	1	1	1	6	0.7
Orleans			3		3		6	0.7
St. John			2	2		2	6	0.7
Washington			2	2	2		6	0.7
Bienville		4			1		5	0.6
Caldwell	1	3		1			5	0.6
Acadia		1	3				4	0.5
Beauregard			3	1			4	0.5
Plaquemines			3		1		4	0.5
Lincoln		2				1	3	0.3
Unspecified (Texas )		1		1	1		3	0.3



**Table D. 6: Parish Locations of Second Favorite Freshwater Fishing Spots of Survey Respondents By Fishing License Categories (Continued)**

Parish	Number of Fishing Spots By Fishing License Categories						Total	Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime		
Winn		2				1	3	0.3
Unspecified (Arkansas)				1	1		2	0.2
West Baton Rouge		1	1				2	0.2
La Salle		2					2	0.2
Madison		1			1		2	0.2
St. Bernard			1		1		2	0.2
Allen	1						1	0.1
West Carroll	1						1	0.1
West Feliciana			1				1	0.1
<b>Total</b>	<b>40</b>	<b>263</b>	<b>290</b>	<b>81</b>	<b>101</b>	<b>90</b>	<b>865</b>	<b>100.0</b>

**Table D. 7: Parish Locations of Third Favorite Freshwater Fishing Spots of Survey Respondents By Fishing License Categories**

Parish	Number of Fishing Spots By Fishing License Categories						Total	Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt/Fish	Lifetime		
Caddo	1	16	3		5	6	31	5.7
Sabine	2	11	10	2	2	1	28	5.1
Rapides		11	6		3	3	23	4.2
St. Martin		3	6	4	1	7	21	3.8
St. Mary		1	10	7	2		20	3.7
Terrebonne			12	4	2	1	19	3.5
Ouachita	2	9		2	2	3	18	3.3
Union	3	9		1	4		17	3.1
Evangeline		6	6	1		3	16	2.9
Pointe Coupee		4	7	1	1	3	16	2.9
Calcasieu	1	3	9	1		1	15	2.7
Iberia	1	3	6	1	3	1	15	2.7
Bossier		10	3		1		14	2.6
Assumption		3	5	1	2	2	13	2.4
St. Tammany		1	8	2		2	13	2.4
Natchitoches		8	1		1	2	12	2.2
Iberville		3	5	1		2	11	2.0
Jefferson		1	8	2			11	2.0
St. Landry	1	4	3	1	2		11	2.0
Webster	1	6			3	1	11	2.0
Vernon		5	4		1		10	1.8
Caldwell		5		2	2		9	1.6
Franklin	1	3	2	1		2	9	1.6
Lafourche			2	4	1	2	9	1.6
Livingston		2	4	2	1		9	1.6
Morehouse	3	4		1		1	9	1.6
Avoyelles	2	1	1	1	2	1	8	1.5
Catahoula		6			1	1	8	1.5
Claiborne		6			2		8	1.5
Jackson	1	5	1			1	8	1.5
Tensas		5			3		8	1.5
Ascension	1	1	4			1	7	1.3
Cameron			4	1	1	1	7	1.3
Richland		2		3	1	1	7	1.3
St. Charles			6			1	7	1.3
Vermilion	1		3	2		1	7	1.3
Beauregard			3	3			6	1.1
Jefferson Davis		1	4	1			6	1.1
Acadia			3	1		1	5	0.9
East Baton Rouge		2	3				5	0.9
Concordia		2	2	1			5	0.9
St. James	1				1	3	5	0.9
St. John		1	2			2	5	0.9
Tangipahoa			2	1	1	1	5	0.9
Grant		2	2				4	0.7
Orleans			2	1	1		4	0.7
St. Bernard			4				4	0.7
Bienville		1	1		1		3	0.5
De Soto		3					3	0.5
Lafayette			3				3	0.5
Plaquemines			1		1	1	3	0.5
East Carroll		1			1		2	0.4
La Salle	1	1					2	0.4
Lincoln		2					2	0.4
Madison		1				1	2	0.4

**Table D. 7: Parish Locations of Third Favorite Freshwater Fishing Spots of Survey Respondents By Fishing License Categories (Continued)**

Parish	Number of Fishing Spots By Fishing License Categories						Total	Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt/Fish	Lifetime		
Unspecified (Mississippi)				1	1		2	0.4
Washington			1	1			2	0.4
West Baton Rouge			1				1	0.2
West Carroll		1					1	0.2
Unspecified (Texas)		1					1	0.2
Winn		1					1	0.2
<b>Total</b>	23	177	173	58	56	60	547	100.0

**Table D. 8: Location of Nearest Towns to the First Favorite Freshwater Fishing Spots Listed By Survey Respondents Within Fishing License Categories**

Nearest Town to Fishing Spot	Number of Fishing Spots By Fishing License Categories							Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt/Fish	Lifetime	Total	
Many		8	5	2	5	2	22	4.0
Pierre' Part		4	7	2	4	5	22	4.0
Henderson		2	8	3	2	3	18	3.3
Farmerville		7		1	4	1	13	2.4
Lafitte		1	8	1		3	13	2.4
Lake Charles			8	1	2	1	12	2.2
Zwolle	1	4	2	1	3		11	2.0
Homer		8			1	1	10	1.8
Shreveport	1	7	1	1			10	1.8
Slidell			6	2		2	10	1.8
Logansport		4	3		2		9	1.6
Delhi	2	3			1	2	8	1.4
Houma			5	3			8	1.4
Jonesville		6			1	1	8	1.4
New Roads		2	2		2	1	7	1.3
Ville Platte		2	3		1	1	7	1.3
Vinton			6		1		7	1.3
Coushatta		4			1	1	6	1.1
St. Francisville			4	2			6	1.1
St. Joseph		3	1		1	1	6	1.1
Alexandria		3	1	1			5	0.9
Belle River			2		1	2	5	0.9
Covington			5				5	0.9
Monroe		1	1		2	1	5	0.9
Plaquemine	1	1	3				5	0.9
Toledo Bend		1	2		2		5	0.9
Westwego		1	3		1		5	0.9
Anacoco	1	1	2				4	0.7
Bell City			2	1		1	4	0.7
Boyce		2	1		1		4	0.7
Gibson	1		2		1		4	0.7
Jonesboro		1	1		1	1	4	0.7
Kaplan			3			1	4	0.7
Lockport			3			1	4	0.7
Madisonville		1	1		2		4	0.7
Marksville	1			1	1	1	4	0.7
Morgan City			1	2	1		4	0.7
Oil City	1	1		1	1		4	0.7
Ponchatoula		2	1	1			4	0.7
Barksdale AFB, Bossier City		2			1		3	0.5
Benton		3					3	0.5
Bogalusa			1	2			3	0.5
Cecila		1	2				3	0.5
Deville		2			1		3	0.5
Eunice		1	2				3	0.5
Gueydan			2			1	3	0.5
Jennings		1			1	1	3	0.5
Kenner			2		1		3	0.5
Killian			2		1		3	0.5
Lake Arthur		1	1		1		3	0.5
Larto		2	1				3	0.5
Leesville		2			1		3	0.5
Mandeville			2			1	3	0.5
Napoleonville			3				3	0.5
New Orleans			2		1		3	0.5
Raceland			2			1	3	0.5

**Table D. 8: Location of Nearest Towns to the First Favorite Freshwater Fishing Spots Listed By Survey Respondents Within Fishing License Categories (Continued)**

Nearest Town to Fishing Spot	Number of Fishing Spots By Fishing License Categories							Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt/Fish	Lifetime	Total	
Springfield			2			1	3	0.5
Vidalia		1	1		1		3	0.5
West Monroe		1				2	3	0.5
Woodworth		1		1	1		3	0.5
Akers			2				2	0.4
Baton Rouge		1			1		2	0.4
Berwick			2				2	0.4
Bossier City		2					2	0.4
Boutte			1			1	2	0.4
Breaux Bridge			2				2	0.4
Butte La Rose		1		1			2	0.4
Campti		1	1				2	0.4
Chalmette			1	1			2	0.4
Chatham			2				2	0.4
Clinton		1	1				2	0.4
Columbia	1	1					2	0.4
Coteau Holmes			1		1		2	0.4
Cut Off			1		1		2	0.4
Delacroix						2	2	0.4
Des Allemands			2				2	0.4
Dry Creek		1		1			2	0.4
Elm Grove		2					2	0.4
Golden Meadow		1	1				2	0.4
Gonzales		1			1		2	0.4
Grand Chenier			1	1			2	0.4
Hayes			1	1			2	0.4
Hebert		2					2	0.4
Innis		1	1				2	0.4
Jena		1				1	2	0.4
Kinder		1	1				2	0.4
Mansura		2					2	0.4
Maurepas			1		1		2	0.4
Minden		1		1			2	0.4
Morganza		1	1				2	0.4
Pearl River			1		1		2	0.4
Port Vincent		1	1				2	0.4
St. Maurice		2					2	0.4
Stephensville			2				2	0.4
Sterlington	1	1					2	0.4
Sulphur		1			1		2	0.4
Thibodaux			1			1	2	0.4
Vacherie		1				1	2	0.4
Venice			1			1	2	0.4
Vivian		2					2	0.4
Charenton / Myrtle Bird					1	1	2	0.4
Acadiana			1				1	0.2
Avondale	1						1	0.2
Baldwin			1				1	0.2
Bastrop		1					1	0.2
Batchelor						1	1	0.2
Bayou Chicot		1					1	0.2
Bayou Pigeon			1				1	0.2
Belle Chase			1				1	0.2
Bonita		1					1	0.2
Bordelonville					1		1	0.2
Bossier & Webster					1		1	0.2

**Table D. 8: Location of Nearest Towns to the First Favorite Freshwater Fishing Spots Listed By Survey Respondents Within Fishing License Categories (Continued)**

Nearest Town to Fishing Spot	Number of Fishing Spots By Fishing License Categories							Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt/Fish	Lifetime	Total	
Burkville				1			1	0.2
Carencro			1				1	0.2
Chackbay			1				1	0.2
Chauvin			1				1	0.2
Choudrant						1	1	0.2
Clovelly Farms				1			1	0.2
Cocodrie		1					1	0.2
Converse		1					1	0.2
Crown Point			1				1	0.2
Delcambre	1						1	0.2
Denham Springs		1					1	0.2
DeRidder		1					1	0.2
Dodson	1						1	0.2
Donaldsonville						1	1	0.2
Doyline	1						1	0.2
Duson	1						1	0.2
Eros				1			1	0.2
Ethel			1				1	0.2
Ferriday		1					1	0.2
French Settlement					1		1	0.2
Galliano			1				1	0.2
Gibbstown			1				1	0.2
Grand Cane		1					1	0.2
Grand Isle			1				1	0.2
Haughton		1					1	0.2
Haynesville						1	1	0.2
Hemphill		1					1	0.2
Highway Gramercy			1				1	0.2
Holden						1	1	0.2
Calhoun					1		1	0.2
Hornbeck		1					1	0.2
HW 71, Elm Grove		1					1	0.2
Hyw 3	1						1	0.2
Ida		1					1	0.2
Innile					1		1	0.2
Iota					1		1	0.2
Iowa			1				1	0.2
Jesuit Bend			1				1	0.2
Junction City		1					1	0.2
Kentwood						1	1	0.2
Kraemer			1				1	0.2
Krotz Springs						1	1	0.2
Toro (LA State Park Site 15)		1					1	0.2
Lacassine			1				1	0.2
LaCombe			1				1	0.2
Lake Dauterive						1	1	0.2
Lake Providence		1					1	0.2
LaPlace						1	1	0.2
Larose			1				1	0.2
Mooringsport (Live on the lake)					1		1	0.2
Loreauville				1			1	0.2
Luling			1				1	0.2
Manchac			1				1	0.2
Marrero			1				1	0.2
Meeker		1					1	0.2
Mermentau			1				1	0.2
Mississippi River						1	1	0.2

**Table D. 8: Location of Nearest Towns to the First Favorite Freshwater Fishing Spots Listed By Survey Respondents Within Fishing License Categories (Continued)**

Nearest Town to Fishing Spot	Number of Fishing Spots By Fishing License Categories							Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt/Fish	Lifetime	Total	
Monterey		1					1	0.2
Montpelier			1				1	0.2
Mooringsport		1					1	0.2
Morehouse / Richland				1			1	0.2
Moss Bluff			1				1	0.2
Myette Point			1				1	0.2
Nebo		1					1	0.2
New Iberia					1		1	0.2
Newellton		1					1	0.2
Oak Ridge	1						1	0.2
Opelousas	1						1	0.2
Paradis			1				1	0.2
Pecan Island			1				1	0.2
Pigeon			1				1	0.2
Pointe A La Hache						1	1	0.2
Pollock		1					1	0.2
Port Allen			1				1	0.2
Port Sulphur			1				1	0.2
Provencal		1					1	0.2
Ramah			1				1	0.2
Raymond		1					1	0.2
Robert						1	1	0.2
Saline		1					1	0.2
Sibley		1					1	0.2
Simmesport			1				1	0.2
Sims Port to Morgan City				1			1	0.2
Slidell / Pearl River					1		1	0.2
Sorrento			1				1	0.2
South Toledo Bend			1				1	0.2
Spearsville					1		1	0.2
Spencer				1			1	0.2
Sportsman Paradise		1					1	0.2
Springhill		1					1	0.2
St. Martinville			1				1	0.2
Sugartown				1			1	0.2
Tallulah					1		1	0.2
Topsy			1				1	0.2
Vicksburg					1		1	0.2
Welsh			1				1	0.2
Westlake			1				1	0.2
White Castle						1	1	0.2
Winnsboro		1					1	0.2
Wisner					1		1	0.2
Total	19	157	196	43	76	61	552	100.0

**Table D. 9: Location of Nearest Towns to the Second Favorite Freshwater Fishing Spots Listed By Survey Respondents Within Fishing License Categories**

Nearest Town to Fishing Spot	Number of Fishing Spots By Fishing License Categories							Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt/Fish	Lifetime	Total	
Pierre' Part	1	6	7	1	4	4	23	5.7
Farmerville	1	5	3	1	2	1	13	3.2
Henderson	1	2	8	1		1	13	3.2
Shreveport	1	7	1		1	1	11	2.7
Many		1	4		1	2	8	2.0
Houma			6	1			7	1.7
Laffite			6		1		7	1.7
Lake Charles			5	1	1		7	1.7
Leesville		3	1	2	1		7	1.7
New Roads	1	2	1		2	1	7	1.7
Slidell			2	4		1	7	1.7
Jonesville		4			1	1	6	1.5
Morgan City		1	3	2			6	1.5
Zwolle		1	2	1	1	1	6	1.5
Bossier City		3			1	1	5	1.2
Jonesboro		2			2	1	5	1.2
New Orleans			3		2		5	1.2
Vinton			5				5	1.2
Westwego			3	1		1	5	1.2
Alexandria		2	2				4	1.0
Anacoco		1		1	1	1	4	1.0
Delhi	2	1		1			4	1.0
Des Allemands			4				4	1.0
Gibson		1	2			1	4	1.0
Lacassine			3		1		4	1.0
Monroe	1	1			2		4	1.0
Moss Bluff		3	1				4	1.0
Oil City		3			1		4	1.0
Springfield		1	2		1		4	1.0
West Monroe		2	1	1			4	1.0
Woodworth			4				4	1.0
Bastrop		2				1	3	0.7
Baton Rouge		1	2				3	0.7
Belle River					2	1	3	0.7
Benton		2	1				3	0.7
Boyce		2	1				3	0.7
Breaux Bridge			1	1		1	3	0.7
Covington		1	2				3	0.7
Jennings		1			1	1	3	0.7
Madisonville			1		1	1	3	0.7
Pigeon			2			1	3	0.7
Ponchatoula			1	1		1	3	0.7
St. Joseph		1	1			1	3	0.7
Welsh		1	2				3	0.7
Wisner		2			1		3	0.7
Avondale			1			1	2	0.5
Baldwin			2				2	0.5
Bayou Sorrel		1				1	2	0.5
Bell City			1	1			2	0.5
Berwick			2				2	0.5
Chatham		1				1	2	0.5
Coushatta		1	1				2	0.5
Dularge			1			1	2	0.5
Gonzales					2		2	0.5
Gueydan			2				2	0.5
Hammond			2				2	0.5



**Table D. 9: Location of Nearest Towns to the Second Favorite Freshwater Fishing Spots Listed By Survey Respondents Within Fishing License Categories (Continued)**

Nearest Town to Fishing Spot	Number of Fishing Spots By Fishing License Categories							Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt/Fish	Lifetime	Total	
Hayes			2				2	0.5
Hebert	1	1					2	0.5
Kraemer			1			1	2	0.5
Lacombe			1		1		2	0.5
Lake Providence		2					2	0.5
Manchac			2				2	0.5
Mansura		1			1		2	0.5
Maurepas		1	1				2	0.5
Mer Rouge	2						2	0.5
Mermentau		1	1				2	0.5
Monterey		1			1		2	0.5
Morningsport		2					2	0.5
Newellton					1	1	2	0.5
Niblett's Bluff	1	1					2	0.5
Plaquemine			2				2	0.5
Port Allen		1	1				2	0.5
Raceland			2				2	0.5
Saline		2					2	0.5
Summerfield		2					2	0.5
Vacherie			1			1	2	0.5
Villa Platte		1		1			2	0.5
Bayou Soyon		1					1	0.2
Amelia				1			1	0.2
Avery Island	1						1	0.2
Barksdale AFB, Bossier City		1					1	0.2
Bayou Black						1	1	0.2
Bayou Chicot		1					1	0.2
Bernice		1					1	0.2
Bordelonville	1						1	0.2
Boutte			1				1	0.2
Bush			1				1	0.2
Bywater			1				1	0.2
Carencro			1				1	0.2
Colfax					1		1	0.2
Converse		1					1	0.2
Creole			1				1	0.2
Crown Point			1				1	0.2
Cut Off			1				1	0.2
Darrow		1					1	0.2
Delcambre			1				1	0.2
Deville					1		1	0.2
Dixie Inn	1						1	0.2
Effie						1	1	0.2
Eunice		1					1	0.2
Ferriday		1					1	0.2
Forest Hill		1					1	0.2
French Settlement					1		1	0.2
Frierson				1			1	0.2
Garyville						1	1	0.2
Goldonna		1					1	0.2
Gramercy			1				1	0.2
Hatchery			1				1	0.2
Holly Beach	1						1	0.2
Homer		1					1	0.2
Homer - Minden		1					1	0.2
Hosston		1					1	0.2

**Table D. 9: Location of Nearest Towns to the Second Favorite Freshwater Fishing Spots Listed By Survey Respondents Within Fishing License Categories (Continued)**

Nearest Town to Fishing Spot	Number of Fishing Spots By Fishing License Categories							Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt/Fish	Lifetime	Total	
Huntington				1			1	0.2
Hwy 4		1					1	0.2
Innis			1				1	0.2
Jeanerette Canal						1	1	0.2
Jena		1					1	0.2
Jonesburg		1					1	0.2
Kaplan						1	1	0.2
Keithville		1					1	0.2
Kenner			1				1	0.2
Krotz Springs				1			1	0.2
Lake			1				1	0.2
Lake Village				1			1	0.2
LaPlace			1				1	0.2
Larkin				1			1	0.2
Larto			1				1	0.2
Logansport					1		1	0.2
Lowry		1					1	0.2
Marion		1					1	0.2
Marksville			1				1	0.2
Marrero			1				1	0.2
Metairie			1				1	0.2
Milton		1					1	0.2
Mississippi			1				1	0.2
Morganza	1						1	0.2
New Iberia	1						1	0.2
Ozway			1				1	0.2
Parks				1			1	0.2
Past Circle Dr.	1						1	0.2
Patterson			1				1	0.2
Pearl River			1				1	0.2
Pine Prairie					1		1	0.2
Port Barre	1						1	0.2
Port Vincent		1					1	0.2
Prairieville			1				1	0.2
Readhimer	1						1	0.2
Robert						1	1	0.2
Ruby					1		1	0.2
Ruston		1					1	0.2
Sherburne WMA		1					1	0.2
Sibley		1					1	0.2
Simmesport			1				1	0.2
Singer				1			1	0.2
Sorrento			1				1	0.2
South Bossier		1					1	0.2
Springhill		1					1	0.2
St. Catherine					1		1	0.2
St. Francisville			1				1	0.2
St. Maurice		1					1	0.2
Stephensville		1					1	0.2
Sterlington					1		1	0.2
Tallulah					1		1	0.2
Toledo Bend			1				1	0.2
Toledo Town		1					1	0.2
Venice			1				1	0.2
Verret			1				1	0.2
Vidrine		1					1	0.2
Vivian		1					1	0.2

**Table D. 9: Location of Nearest Towns to the Second Favorite Freshwater Fishing Spots Listed By Survey Respondents Within Fishing License Categories (Continued)**

Nearest Town to Fishing Spot	Number of Fishing Spots By Fishing License Categories							Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt/Fish	Lifetime	Total	
Washington & St. Tammany					1		1	0.2
Westlake				1			1	0.2
Winnfield		1					1	0.2
Winnsboro	1						1	0.2
Youngsville			1				1	0.2
Bayou Pigeon						1	1	0.2
Total	22	116	149	31	47	40	405	100.0

**Table D. 10: Location of Nearest Towns to the Third Favorite Freshwater Fishing Spots Listed By Survey Respondents Within Fishing License Categories**

Nearest Town to Fishing Spot	Number of Fishing Spots By Fishing License Categories						Total	Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt/Fish	Lifetime		
Shreveport		5	2			2	9	3.7
Pierre' Part		3	3			1	8	3.3
Farmerville	1	3				3	7	2.9
Many		2	4			1	7	2.9
Houma			5	1			6	2.5
Slidell		1	1	2			6	2.5
Ville Platte		1	3			2	6	2.5
Lafitte			5				5	2.1
Lake Charles	1	2	2				5	2.1
New Roads		3	1			1	5	2.1
Henderson			2	2			4	1.7
Homer		3				1	4	1.7
Krotz Springs	1	1	1			1	4	1.7
Marksville	1			1		1	4	1.7
Monroe		2		1		1	4	1.7
Stephensville		1	1			1	4	1.7
Alexandria		1	1			1	3	1.2
Baton Rouge		2	1				3	1.2
Breaux Bridge						3	3	1.2
Jonesville		2				1	3	1.2
Minden	1	2					3	1.2
Morgan City				3			3	1.2
Morganza		1	1			1	3	1.2
New Iberia	1		1			1	3	1.2
New Orleans			1	1		1	3	1.2
Springfield		1	2				3	1.2
Vinton			2	1			3	1.2
Westwego			2	1			3	1.2
Zwolle		2		1			3	1.2
Bastrop		1					2	0.8
Bayou Pigeon			2				2	0.8
Boyce		1	1				2	0.8
Delhi		1				1	2	0.8
Ferriday		1	1				2	0.8
Goldonna		2					2	0.8
Hebert						2	2	0.8
Jena	1	1					2	0.8
Jonesboro		2					2	0.8
Leesville		1				1	2	0.8
Lutcher						1	2	0.8
Lydia		1				1	2	0.8
Newellton		2					2	0.8
Ramah			1				2	0.8
Toledo Bend			2				2	0.8
West Monroe		1		1			2	0.8
Woodworth		1	1				2	0.8
Abbeville			1				1	0.4
Anywhere	1						1	0.4
Baker			1				1	0.4
Baldwin			1				1	0.4
Bayou Blue				1			1	0.4
Belle Chase			1				1	0.4
Belle River			1				1	0.4
Benton		1					1	0.4
Bondelonville						1	1	0.4
Bonita	1						1	0.4

**Table D. 10: Location of Nearest Towns to the Third Favorite Freshwater Fishing Spots Listed By Survey Respondents Within Fishing License Categories (Continued)**

Nearest Town to Fishing Spot	Number of Fishing Spots By Fishing License Categories							Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt/Fish	Lifetime	Total	
Bossier / Webster		1					1	0.4
Bourg			1				1	0.4
Butte La Rose			1				1	0.4
Chackbay						1	1	0.4
Charenton			1				1	0.4
Choudrant		1					1	0.4
Clarence		1					1	0.4
Clio					1		1	0.4
Colfax		1					1	0.4
Columbia		1					1	0.4
Covington			1				1	0.4
Creole						1	1	0.4
Crown Pointe			1				1	0.4
Delacroix			1				1	0.4
Delcambre		1					1	0.4
DeRidder				1			1	0.4
Des Allemands						1	1	0.4
DeVille		1					1	0.4
Doyline					1		1	0.4
Elm Grove		1					1	0.4
Estherwood			1				1	0.4
Frisco			1				1	0.4
Gibson			1				1	0.4
Gloster		1					1	0.4
Gramercy						1	1	0.4
Grand Bayou						1	1	0.4
Grand Chenier			1				1	0.4
Grand Isle		1					1	0.4
Gross Teta (Ramah)		1					1	0.4
Haughton		1					1	0.4
Huxley		1					1	0.4
Junction City					1		1	0.4
Killian			1				1	0.4
LaCombe			1				1	0.4
Lafourche / St. James					1		1	0.4
Lake Arthur			1				1	0.4
LaPlace			1				1	0.4
Lockport						1	1	0.4
Longville				1			1	0.4
Maringouin		1					1	0.4
Marion		1					1	0.4
Maurepas				1			1	0.4
Mermentau				1			1	0.4
Mooringsport					1		1	0.4
Natalbany			1				1	0.4
Natchez		1					1	0.4
Nicholson				1			1	0.4
Oak Grove		1					1	0.4
Oil City		1					1	0.4
Opelousas				1			1	0.4
Palmetto			1				1	0.4
Patterson			1				1	0.4
Pearl River			1				1	0.4
Pineville		1					1	0.4
Port Allen Locks			1				1	0.4
Port Barre		1					1	0.4

**Table D. 10: Location of Nearest Towns to the Third Favorite Freshwater Fishing Spots Listed By Survey Respondents Within Fishing License Categories (Continued)**

Nearest Town to Fishing Spot	Number of Fishing Spots By Fishing License Categories							Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt/Fish	Lifetime	Total	
Robert						1	1	0.4
Saline			1				1	0.4
South Lakeshore	1						1	0.4
Springhill		1					1	0.4
St. Amant		1					1	0.4
St. Joseph					1		1	0.4
Venice						1	1	0.4
Vicksburg					1		1	0.4
Vivian		1					1	0.4
Welsh			1				1	0.4
West Ouachita					1		1	0.4
Weston		1					1	0.4
White Castle			1				1	0.4
Winnfield		1					1	0.4
Winnsboro						1	1	0.4
<b>Total</b>	<b>10</b>	<b>79</b>	<b>76</b>	<b>22</b>	<b>31</b>	<b>24</b>	<b>242</b>	<b>100.0</b>

**Table D. 11: Average Distance Traveled from Home to the First Favorite Freshwater Fishing Spots By Survey Respondents Within Fishing License Categories and Geographical Areas**

Fishing License Categories	Average Number of Miles By Geographical Areas			
	Southeast LA	Southwest LA	North LA	Statewide
Hook & Line	42.3	50.3	16.3	29.4
Basic (Freshwater Only)	61.0	62.3	23.7	36.1
Saltwater	32.3	39.0	36.7	35.0
Sportsman's Paradise	27.9	46.0	11.1	29.8
Senior Hunt/Fish	38.8	39.1	28.4	34.1
Lifetime	47.6	32.0	24.0	37.6
All Respondents	38.2	44.4	24.4	34.8

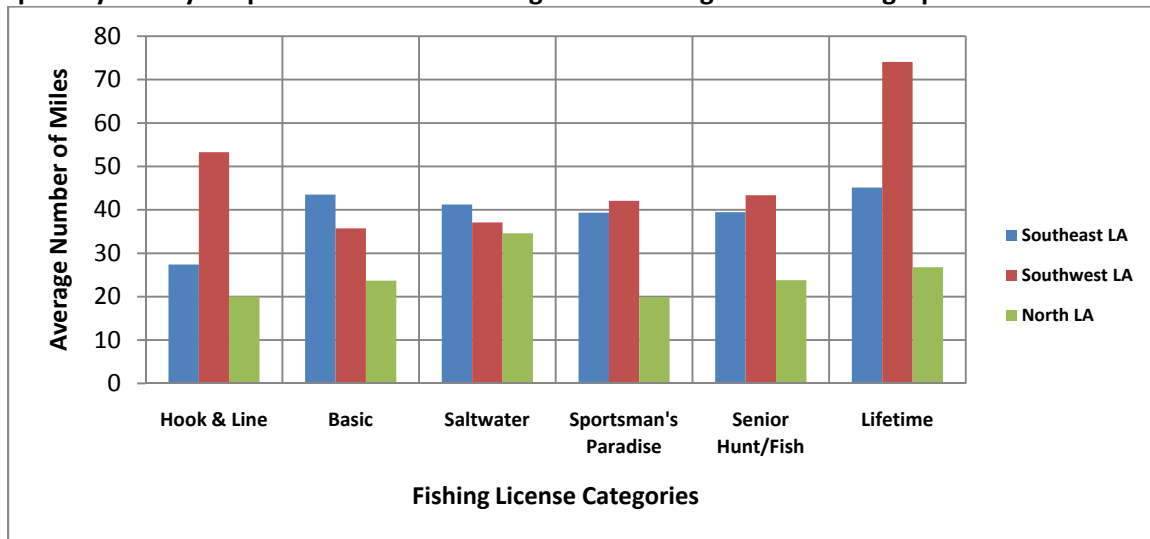
Note: See Figure 1 for the composition of the geographical areas.

**Table D. 12: Average Distance Traveled from Home to the Second Favorite Freshwater Fishing Spots By Survey Respondents Within Fishing License Categories and Geographical Areas**

Fishing License Categories	Average Number of Miles By Geographical Areas			
	Southeast LA	Southwest LA	North LA	Statewide
Hook & Line	27.4	53.3	20.0	30.9
Basic	43.5	35.7	23.7	28.3
Saltwater	41.2	37.1	34.6	39.0
Sportsman's Paradise	39.3	42.1	19.9	35.6
Senior Hunting/Fishing	39.5	43.4	23.8	32.6
Lifetime	45.1	74.1	26.8	44.3
All Respondents	41.3	41.6	24.5	34.9

Note: See Figure 1 for the composition of the geographical areas.

**Figure D. 1: Average Distance Traveled from Home to the Second Favorite Freshwater Fishing Spots By Survey Respondents Within Fishing License Categories and Geographical Areas**



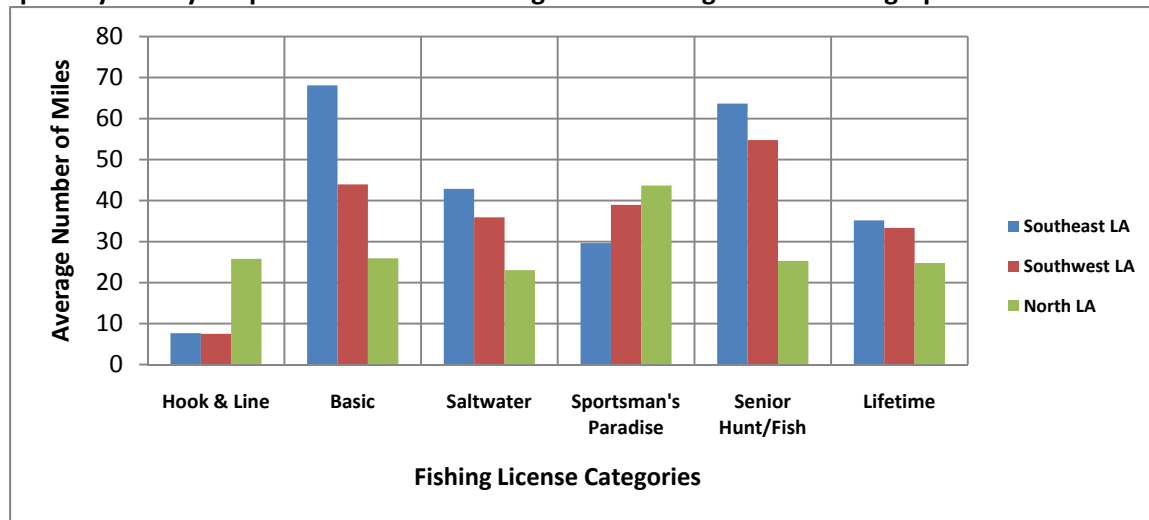
Source: Derived from Appendix Table D. 12. Note: See Figure 1 for the composition of the geographical areas.

**Table D. 13: Average Distance Traveled from Home to the Third Favorite Freshwater Fishing Spots By Survey Respondents Within Fishing License Categories and Geographical Areas**

Fishing License Categories	Average Number of Miles By Geographical Areas			
	Southeast LA	Southwest LA	North LA	Statewide
Hook & Line	7.7	7.5	25.8	19.7
Basic	68.1	44.0	25.9	34.2
Saltwater	42.8	35.9	23.1	38.3
Sportsman's Paradise	29.6	38.9	43.7	35.9
Senior Hunting/Fishing	63.7	54.8	25.3	41.4
Lifetime	35.2	33.3	24.8	31.0
All Respondents	44.6	38.0	26.5	35.6

Note: See Figure 1 for the composition of the geographical areas.

**Figure D. 2: Average Distance Traveled from Home to the Third Favorite Freshwater Fishing Spots By Survey Respondents Within Fishing License Categories and Geographical Areas**



Source: Derived from Appendix Table D. 13. Note: See Figure 1 for the composition of the geographical areas.

**Table D. 14: Average Number of Trips Taken to First Favorite Freshwater Fishing Spots within 12 Months Prior to the Survey By Fishing License Categories and Geographical Areas**

Fishing License Categories	Average Number of Trips By Geographical Areas			
	Southeast LA	Southwest LA	North LA	Statewide
Hook & Line	7.3	6.6	15.1	11.5
Basic	9.1	11.1	14.9	13.4
Saltwater	8.7	9.2	16.5	9.5
Sportsman's Paradise	9.5	11.9	20.3	12.5
Senior Hunt/Fish	8.0	9.7	22.6	14.8
Lifetime	7.1	7.6	11.3	8.4
All Respondents	8.5	9.6	16.2	11.5

Note: See Figure 1 for the composition of the geographical areas.

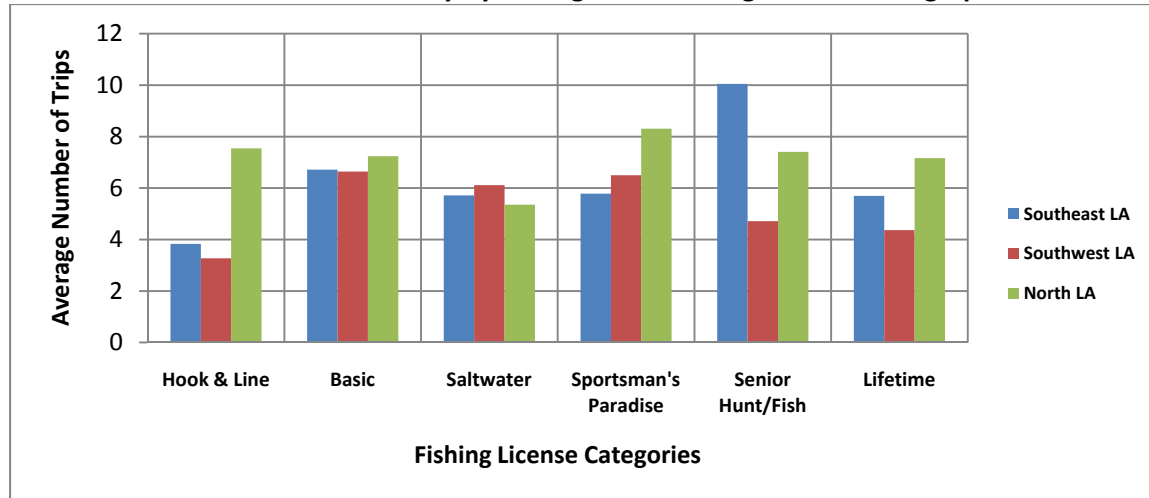


**Table D. 15: Average Number of Trips Taken to Second Favorite Freshwater Fishing Spots within 12 Months Prior to the Survey By Fishing License Categories and Geographical Areas**

Fishing License Categories	Average Number of Trips By Geographical Areas			
	Southeast LA	Southwest LA	North LA	Statewide
Hook & Line	3.8	3.3	7.5	5.8
Basic	6.7	6.6	7.2	7.1
Saltwater	5.7	6.1	5.4	5.8
Sportsman's Paradise	5.8	6.5	8.3	6.6
Senior Hunting/Fishing	10.1	4.7	7.4	8.1
Lifetime	5.7	4.4	7.2	5.9
All Respondents	6.3	5.9	7.2	6.5

Note: See Figure 1 for the composition of the geographical areas.

**Figure D. 3: Average Number of Trips Taken to Second Favorite Freshwater Fishing Spots within 12 Months Prior to the Survey By Fishing License Categories and Geographical Areas**



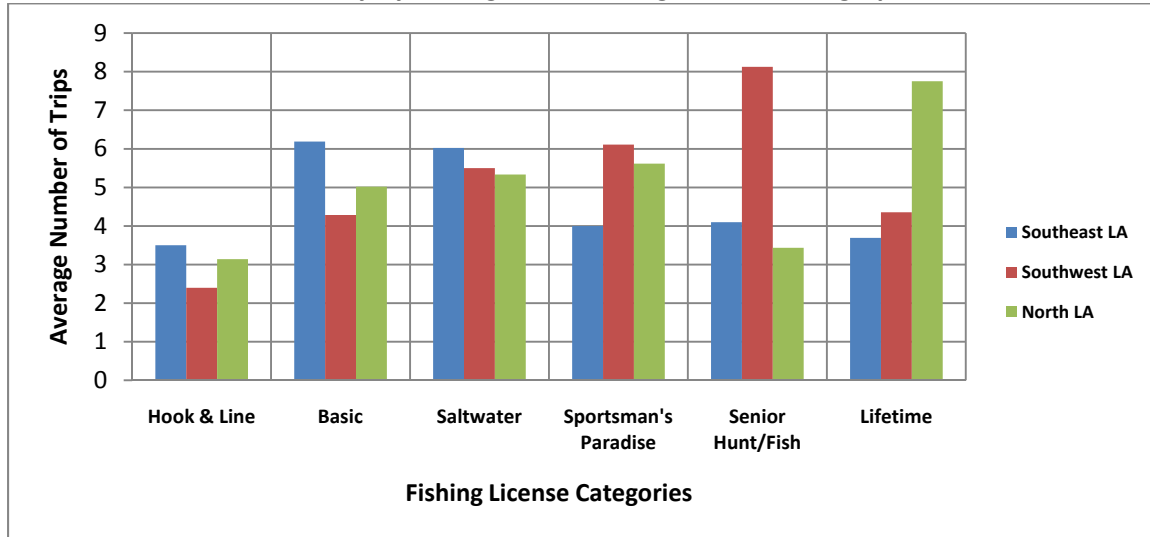
Source: Derived from Appendix Table D. 15. Note: See Figure 1 for the composition of the geographical areas.

**Table D. 16: Average Number of Trips Taken to Third Favorite Freshwater Fishing Spots within 12 Months Prior to the Survey By Fishing License Categories and Geographical Areas**

Fishing License Categories	Average Number of Trips By Geographical Areas			
	Southeast LA	Southwest LA	North LA	Statewide
Hook & Line	3.5	2.4	3.1	3.0
Basic	6.2	4.3	5.0	5.0
Saltwater	6.0	5.5	5.3	5.8
Sportsman's Paradise	4.0	6.1	5.6	5.0
Senior Hunting/Fishing	4.1	8.1	3.4	4.3
Lifetime	3.7	4.4	7.8	5.2
All Respondents	5.2	5.3	5.0	5.1

Note: See Figure 1 for the composition of the geographical areas.

**Figure D. 4: Average Number of Trips Taken to Third Favorite Freshwater Fishing Spots within 12 Months Prior to the Survey By Fishing License Categories and Geographical Areas**



Source: Derived from Appendix Table D. 16. Note: See Figure 1 for the composition of the geographical areas.

**Table D. 17: Average Number of Trips Taken to All Favorite Freshwater Fishing Spots within 12 Months Prior to the Survey By Fishing License Categories and Geographical Areas**

Fishing License Categories	Average Number of Trips By Geographical Areas			
	Southeast LA	Southwest LA	North LA	Statewide
Hook & Line	4.1	10.7	9.9	8.7
Basic	13.4	14.4	21.1	18.7
Saltwater	7.4	10.8	19.9	9.1
Sportsman's Paradise	13.0	16.9	23.4	16.4
Senior Hunt/Fish	6.9	8.4	24.3	13.5
Lifetime	8.5	9.0	18.9	11.1
All Respondents	8.3	11.5	20.4	12.6

Note: See Figure 1 for the composition of the geographical areas.

**Table D. 18: Distribution of Trips Taken to All Favorite Freshwater Fishing Spots within 12 Months Prior to the Survey By Fishing License Categories**

Fishing Spot	Number of Trips By Fishing License Categories						Total	Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime		
Toledo Bend	32	787	273	72	554	85	1,803	8.3
Pond	51	257	626	111	58	228	1,331	6.1
Red River	5	529	66	28	96	179	903	4.2
Atchafalaya Basin	66	146	343	142	43	65	805	3.7
Lake Claiborne		244		1	546		791	3.6
Henderson Lake		161	306	131	72	76	746	3.4
Bayou D'Arbonne Lake	8	179	129	100	125	25	566	2.6
Cross Lake	57	320	58		5	20	460	2.1
Lake Verret		49	147	5	50	63	314	1.4
Bayou Black	1	57	139	50	10	45	302	1.4
Calcasieu River	2	76	166	13	34	11	301	1.4
Saline Lake	5	206	3	67	13	7	301	1.4
Ouachita River	30	155	33	38	35	5	296	1.4
Lake Bistineau	2	156	42	2	30	18	250	1.2
Poverty Point Reservoir	4	187		19	24	13	247	1.1
Pearl River			92	91	24	12	219	1.0
Caddo Lake	34	108	15	3	16	39	215	1.0
Lake Pontchartrain		30	120	13	47	1	211	1.0
Boeuf River		31		170	6	2	209	1.0
Sabine River	3	58	73	2	24	48	208	1.0
Caney Lake	2	118	40	20	5	17	202	0.9
John K. Kelly Reservoir (Grand Bayou)	200						200	0.9
Cane River		142	15			37	194	0.9
Bayou	21	2	6		153	7	189	0.9
Vernon Lake		140	32	3	7	2	184	0.8
Lake Boeuf			71	56	12	35	174	0.8
Mermentau River		56	30	52	27		165	0.8
Bayou Dorcheat	2	65		25	72		164	0.8
Lac Des Allemands		3	50		50	50	153	0.7
Black Lake	5	93	13		30	10	151	0.7
Private	3	2	139			4	148	0.7
Blind River	2	5	83		32	23	145	0.7
Turkey Creek Lake	51	72	10	10	1	1	145	0.7
False River	2	86	37		5	14	144	0.7
Bayou LaCombe			126		3		129	0.6
Old River	8	61	23	5	16	14	127	0.6
Spring Bayou	3	24		6	14	75	122	0.6
Lacassine Refuge		2	83	34			119	0.5
Tchefuncte River			52		43	21	116	0.5
Grand Bayou		58	29		10	16	113	0.5
Mississippi River		23	41	14	24	10	112	0.5
Amite River		15	53	7	31	3	109	0.5
Belle River		27	33		34	14	108	0.5
Lake Martin		28	65	6		6	105	0.5
Finch Lake	1	100					101	0.5
Lake	3	66	9		8	14	100	0.5
Cotile Lake		48	6	5	12	25	96	0.4
Lake Salvador			46	41		5	92	0.4
Lake Palourde		30	15	45			90	0.4
Kincaid Lake		42	18			27	87	0.4
Bayou Pigeon	2	31	19	1	29	3	85	0.4
Bayou LaFourche	5	27	45			7	84	0.4
Lake Fields			65	1		16	82	0.4
Tickfaw River		29	32		16	4	81	0.4

**Table D. 18: Distribution of Trips Taken to All Favorite Freshwater Fishing Spots within 12 Months Prior to the Survey By Fishing License Categories (Continued)**

Fishing Spot	Number of Trips By Fishing License Categories						Total	Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime		
Pointe Au Chene			80				80	0.4
Lake Fausse Pointe		3	41	9	20	7	80	0.4
Cypress Lake		39	12		25		76	0.3
Little River		66	2		8		76	0.3
Corney Lake		64		10	1		75	0.3
Bayou Choupique			70				70	0.3
Lake Maurepas		3	41	8	18		70	0.3
Bell City Drainage Ditch			70				70	0.3
Lake Cataouatche		1	32	15	3	18	69	0.3
Chicot State Park		58	10				68	0.3
Lake Bruin	3	14	7		27	15	66	0.3
Cheniere Lake		33			33		66	0.3
Wildlife Fisheries Reserve		65					65	0.3
Iatt Lake		35				30	65	0.3
Bundick Lake	8	1	9	44			62	0.3
Pecan Island			45	13	2		60	0.3
Indian Creek		35	1	2	22		60	0.3
Saline - Larto Lakes		60					60	0.3
Lake Dauterive		14	45				59	0.3
River	7	29	7		16		59	0.3
Bayou Bonne Idee	36	4	1	17			58	0.3
Bayou Teche			49		9		58	0.3
Bayou Des Allemands			47	10			57	0.3
Larto Lake		15	32		9		56	0.3
Manchac		23	30	0	3		56	0.3
Delacroix			13	5		35	53	0.2
Miller's Lake		38	3			10	51	0.2
Bonnet Carre Spillway					50		50	0.2
Cross Bayou					50		50	0.2
Harmon Lake		50					50	0.2
Bodcau		49					49	0.2
Blue Point			37	12			49	0.2
Black River Lake		16	12		18	3	49	0.2
Claiborne Lake		37	10		2		49	0.2
Intracoastal Canal		6	31	11			48	0.2
Woolen Lake	6	30		4		6	46	0.2
Bussy Brake	30	13		3			46	0.2
Bayou D' Arbonne Lake	2	32			6	5	45	0.2
Bayou Sorrel	12	5	22	4	1		44	0.2
Rollover		2	25			16	43	0.2
Lake Chicot	1	13	7	18	4		43	0.2
Grand Lake			20	17	5		42	0.2
River and Lake			40				40	0.2
Rollover Lake			40				40	0.2
Lacassine Bayou			20	9	5	6	40	0.2
Lacassine Pool		5	25	10			40	0.2
Lake Concordia		31		5	3		39	0.2
Indian Creek Reservoir		20	13			6	39	0.2
Rodemacher Lake		15	24				39	0.2
The Pen			38		1		39	0.2
Bayou Bartholomew	24	12				2	38	0.2
Grassy Lake	7		5	22	3		37	0.2
Long Lake		23	9		5		37	0.2
Half Moon Lake		3	2		32		37	0.2
Below Brown Bayou		36					36	0.2

**Table D. 18: Distribution of Trips Taken to All Favorite Freshwater Fishing Spots within 12 Months Prior to the Survey By Fishing License Categories (Continued)**

Fishing Spot	Number of Trips By Fishing License Categories						Total	Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime		
Between I-10 and Cow Bayou		36					36	0.2
Cow Bayou WMA		36					36	0.2
Tew Lake		25				11	36	0.2
Chene Blanc			36				36	0.2
Bayou Liberty			10	5		21	36	0.2
L.A. Delta			35				35	0.2
Wallace Lake		35					35	0.2
Private Lake		3	2			30	35	0.2
Joseph's Harbor	4		30				34	0.2
Bogue Chitto River			34				34	0.2
Ruddock			30			4	34	0.2
Lake St. John		15	6	5	7		33	0.2
Mill Creek Reservoir		17	15				32	0.1
Cypress Bayou		30				1	31	0.1
Lafitte			31				31	0.1
Little Lake		2	4	5	20		31	0.1
Clear Lake		21			10		31	0.1
Houma Area			30				30	0.1
Lake Providence	8	18			4		30	0.1
Lake Lafourche		20		10			30	0.1
Bonne Idee Lake		30					30	0.1
Anacoco Creek			20		10		30	0.1
Cleco Lake		26	2		2		30	0.1
My backyard			30				30	0.1
Spanish Lake			8		21	1	30	0.1
Carriage Oaks Lake		30					30	0.1
White Lake		3	22			3	28	0.1
Bayou Benoit		7	13		4	4	28	0.1
Lake St. Joseph		20			8		28	0.1
Batemand Island				28			28	0.1
LSU Lake		2	25				27	0.1
Flag Lake		17	2	7			26	0.1
Delcambre Canal		8	13		5		26	0.1
Lake Arthur			3		22		25	0.1
Private Marsh			25				25	0.1
Anacacco			25				25	0.1
Money Hill Golf Course						25	25	0.1
Crockett Point		25					25	0.1
Baton Rouge				25			25	0.1
Vermilion Corp			25				25	0.1
Indian Bayou			25				25	0.1
Barataria			25				25	0.1
Bayou Copasaw			12	2	10		24	0.1
Anacoco Lake		18	6				24	0.1
Baker's Cut Off	20	4					24	0.1
Myrtle Grove			4		20		24	0.1
Grand River				23			23	0.1
Bayou De Siard	14	5	1		3		23	0.1
California Point						22	22	0.1
Private Pond			1			20	21	0.1
Bayou Macon Cut Off		20					20	0.1
Bayou Barataria			20				20	0.1
Lacassine Area					20		20	0.1
Bayou Rouge			20				20	0.1
Bayou Milhomme				20			20	0.1
Bayou Gravois			20				20	0.1
Wilkinson					20		20	0.1

**Table D. 18: Distribution of Trips Taken to All Favorite Freshwater Fishing Spots within 12 Months Prior to the Survey By Fishing License Categories (Continued)**

Fishing Spot	Number of Trips By Fishing License Categories						Total	Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime		
Big Corney Creek					20		20	0.1
Swamp Tour Canal			20				20	0.1
Lee Pond		20					20	0.1
White Lake Conservation						20	20	0.1
Marsh South of Hwy 90	20						20	0.1
Ski Pond			20				20	0.1
Vinton Drain			20				20	0.1
North Shore					20		20	0.1
Pass Manchac			20				20	0.1
Profit Island						20	20	0.1
Backyard			20				20	0.1
Bateman Lake			20				20	0.1
Tangipahoa River			16			3	19	0.1
Lake Long			8	11			19	0.1
Horseshoe Lake	10	5	2		2		19	0.1
Sibley Lake		1	8			10	19	0.1
Ramah		4	5		10		19	0.1
Bear Bayou				19			19	0.1
Irish Bayou			18				18	0.1
City Park Lake		3	14	1			18	0.1
Caney Creek	3	15					18	0.1
Bayou Louis				10		8	18	0.1
Bar Pits			4	10	4		18	0.1
Crockett Lake		17					17	0.1
Grand Isle			13	4			17	0.1
Gar Pond			17				17	0.1
Nantachie Lake		12	5				17	0.1
Lorrain Park		16					16	0.1
Bayou Cane			16				16	0.1
Bayou Segnette			12	4			16	0.1
Niblets Bluff			16				16	0.1
Bayou Courtableau		1		15			16	0.1
Lake Lery						15	15	0.1
Clovelly Farms			15				15	0.1
Shark Bayou			15				15	0.1
Goat Walk	15						15	0.1
Hog Pen Lake			15				15	0.1
Avery Island			15				15	0.1
Lake Borgne			3	10	2		15	0.1
Lock Canal			15				15	0.1
Davis Island			15				15	0.1
Mecom Canals			15				15	0.1
Occidental Canal		15					15	0.1
Bayou Macon		15					15	0.1
Reserve Canal			10			5	15	0.1
Turtle Bayou				15			15	0.1
Bedico Creek			10			4	14	0.1
Orange Grove			12	2			14	0.1
Catfish Lake		3	6		4		13	0.1
Trestle Lake		12					12	0.1
2 O'clock Bayou	8	3	1				12	0.1
Big Lake		3	4		5		12	0.1
Charenton Lake			12				12	0.1
Bayou Gauche			12				12	0.1
Gravenburg Bayou			12				12	0.1
Ouiska Chitto Creek			7			5	12	0.1
Hog Bayou				12			12	0.1

**Table D. 18: Distribution of Trips Taken to All Favorite Freshwater Fishing Spots within 12 Months Prior to the Survey By Fishing License Categories (Continued)**

Fishing Spot	Number of Trips By Fishing License Categories						Total	Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime		
Cypremort Point	1	1	10				12	0.1
Vermilion River		10	1				11	0.1
Bayou Boeuf			7	4			11	0.1
Pigeon Spillway						11	11	0.1
Lake Boudreaux			10		1		11	0.1
Deer Park					10		10	0.0
Diversion Canal			10				10	0.0
Wax Lake			10				10	0.0
West Cote Blanche Bay				10			10	0.0
Kepler Lake		10					10	0.0
Beth River		10					10	0.0
Klondyke Marsh						10	10	0.0
Cazan Lake						10	10	0.0
Charenton Canal			10				10	0.0
Surrounding Areas			10				10	0.0
Caernarvon			7	3			10	0.0
Black Crook Bayou				10			10	0.0
Gibson Marsh			10				10	0.0
Eagle Lake		10					10	0.0
Jefferson						10	10	0.0
Crew Lake					10		10	0.0
Jean Lafitte			10				10	0.0
Bickham Dickson	10						10	0.0
Welsh Park		10					10	0.0
Volman Lake						10	10	0.0
Beam Field	10						10	0.0
Yucatan Lake		5		5			10	0.0
Three Rivers				10			10	0.0
Lake Yucatan					10		10	0.0
Willie Wilson			10				10	0.0
Pond by Hwy 90			10				10	0.0
Lake Hackberry			10				10	0.0
Pointe Au Chein			10				10	0.0
Lake Ramsey			10				10	0.0
Bayou De Loutre				10		0	10	0.0
Pallet Canal			10				10	0.0
Anacoco Bayou			10				10	0.0
Salvador WMA				10			10	0.0
Private Port			10				10	0.0
Bayou Des Famile			10				10	0.0
Salvador Game Reserve			10				10	0.0
Saddletree Lake		10					10	0.0
Bayou Marron		10					10	0.0
Bayou Chene		10					10	0.0
Quintana				10			10	0.0
Local Ponds and Pits						10	10	0.0
Wigeon Pond		10					10	0.0
Sandy Cove				10			10	0.0
English Bayou			9				9	0.0
Buhlow Lake	5	1				3	9	0.0
Cocodrie Bayou		6	3				9	0.0
Black River		9					9	0.0
Natalbany River		4	2	3			9	0.0
Bird Island		8					8	0.0
Archie Spillway		8					8	0.0
Big Creek		5		3			8	0.0
Permission Pass				8			8	0.0

**Table D. 18: Distribution of Trips Taken to All Favorite Freshwater Fishing Spots within 12 Months Prior to the Survey By Fishing License Categories (Continued)**

Fishing Spot	Number of Trips By Fishing License Categories						Total	Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime		
Lake De Cade			1	7			8	0.0
Cottonport			8				8	0.0
Kenner Park					8		8	0.0
Bayou Nezpique		4				4	8	0.0
Irwin Lake	4	4					8	0.0
King George Bayou			8				8	0.0
Crackerhead						8	8	0.0
Chicot Park		5	3				8	0.0
70 Mile Canal			2	5			7	0.0
Twin Canal			7				7	0.0
Saltwater Barrier			7				7	0.0
Cocodrie		4	3				7	0.0
Lake Rosemound		4	3				7	0.0
Miami Corporation			5			2	7	0.0
Vernon Spillway					7		7	0.0
Brown Lake					7		7	0.0
Cocodrie Lake		5	2				7	0.0
Lake Erling		7					7	0.0
Butte La Rose			5		2		7	0.0
Private Point			7				7	0.0
Reggio			6				6	0.0
Under 210 Bridge			6				6	0.0
Fish Creek		6					6	0.0
Cheniere Brake	1			3	2		6	0.0
Rockefeller Reserve			4			2	6	0.0
Old River Locks			6				6	0.0
Partage				6			6	0.0
Chico					6		6	0.0
Horn Bayou				6			6	0.0
St. James				6			6	0.0
Marsh				2	4		6	0.0
Lafourche	5		1				6	0.0
Prairie Creek Bayou	6						6	0.0
Tressel			5				5	0.0
Weeks Bay					5		5	0.0
Amelia			2		3		5	0.0
Deer Creek			5				5	0.0
De Loutre		5					5	0.0
Price Lake Road	5						5	0.0
Horseshoe Bayou			2			3	5	0.0
Delta Farm			5				5	0.0
Bayou Shaffer				5			5	0.0
Bay		5					5	0.0
Hurricane Canal			5				5	0.0
Calcasieu Point					5		5	0.0
Black River Locks		5					5	0.0
Coon Bayou	5						5	0.0
Crappie Fishing						5	5	0.0
Crane Bayou		5					5	0.0
Port Fourchon		5					5	0.0
Coyelle Bay			5				5	0.0
Westwego			5				5	0.0
Cornel Property				5			5	0.0
Pasture			5				5	0.0
Wagon Wheel			5				5	0.0
Gran Tanks		5					5	0.0
Cash Bayou		5					5	0.0



**Table D. 18: Distribution of Trips Taken to All Favorite Freshwater Fishing Spots within 12 Months Prior to the Survey By Fishing License Categories (Continued)**

Fishing Spot	Number of Trips By Fishing License Categories							Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime	Total	
Rivers off of lake					5		5	0.0
LA Ship Channel			5				5	0.0
Bayou Barber		5					5	0.0
Bayou Black Lake				5			5	0.0
Gravel Pit			5				5	0.0
Bayou Chevreull					5		5	0.0
Bayou Penchant				5			5	0.0
Beau Chene Golf Course						5	5	0.0
Little Wax			5				5	0.0
Blood River			5				5	0.0
Haha Bayou		5					5	0.0
Bogue Falaya River			5				5	0.0
Indian Lake		5					5	0.0
Bayou Peroit				5			5	0.0
Bay Nachez			5				5	0.0
Natchitoches		5					5	0.0
Bodcau Bayou				5			5	0.0
Valentine Lake		4					4	0.0
Pontoon Bridge			4				4	0.0
Jimmy Davis Landing	4						4	0.0
Lake Drain		4					4	0.0
Alabama Landing	4						4	0.0
Bayou Leopard			4				4	0.0
Bayou du Large			4				4	0.0
Kitterlin Bay			4				4	0.0
Nance Creek		4					4	0.0
Lock & Dam #2					4		4	0.0
Pond Red Bluff		4					4	0.0
Big Wax			4				4	0.0
Bell City Drainage Canal		4					4	0.0
Horseshoe		4					4	0.0
Sunshine Catfish Pond		4					4	0.0
Gravel Pitts			4				4	0.0
Bay Alcide						4	4	0.0
Bank/Shore			4				4	0.0
Magnolia Pond			4				4	0.0
Lake Penchant			4				4	0.0
Sam Rayburn Lake				1	3		4	0.0
Marsh Island					4		4	0.0
Cow Island			4				4	0.0
Lake Hermitage			4				4	0.0
Bayou Desiard		4					4	0.0
Bayou Melon		4					4	0.0
4 Mile Bayou					3		3	0.0
Bayou Amie	3						3	0.0
Bayou Long			3				3	0.0
Vinton Drainage Canal			3				3	0.0
Bedico Creek / Tangi River			3				3	0.0
Camcraft Canal			3				3	0.0
Bayou Inn		3					3	0.0
Bayou Dupont			3				3	0.0
Bayou DeLoutre	1	2					3	0.0
Brushy Bayou			3				3	0.0
Baker	3						3	0.0
Burns			3				3	0.0
Bayou Des Cannes			3				3	0.0
Canal			1	2			3	0.0

**Table D. 18: Distribution of Trips Taken to All Favorite Freshwater Fishing Spots within 12 Months Prior to the Survey By Fishing License Categories (Continued)**

Fishing Spot	Number of Trips By Fishing License Categories						Total	Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime		
Jimmy Davis at Caney					3		3	0.0
Sabine Wasteway		3					3	0.0
Sand Quarry				3			3	0.0
Swayze Lake				3			3	0.0
Cypress Bayou Black						3	3	0.0
Duck Lake			3				3	0.0
Lake St. Catherine			1		2		3	0.0
Emmerson Lake		3					3	0.0
Local Bayous						3	3	0.0
Pier 90			3				3	0.0
Donaldsonville	3						3	0.0
Shell Canal Pipeline				3			3	0.0
Crooked Creek		3					3	0.0
Sherburne (Big Alabama)						3	3	0.0
Smith Bay					3		3	0.0
Slidell			3				3	0.0
The Loutre	3						3	0.0
City Lake			3				3	0.0
French Fork		3					3	0.0
Chinquapin			3				3	0.0
Chemin-A-Haut St. Park		3					3	0.0
Chef Pass			3				3	0.0
Catfish Locks				3			3	0.0
Kepler		3					3	0.0
Fresh Water City			3				3	0.0
Hodges Gardens		2					2	0.0
Hemphill Creek		2					2	0.0
Lock and Dam					2		2	0.0
Sammy Gill State Park		2					2	0.0
Big Alabama Bayou		2					2	0.0
Bickham Dickson Lake					2		2	0.0
Freshwater			2				2	0.0
Jack Miller Landing					2		2	0.0
Spillway Freshwaters			2				2	0.0
St. James Boat Launch			2				2	0.0
Laf Bayou					2		2	0.0
St. John			2				2	0.0
LaBranche Wetland						2	2	0.0
Bayous					2		2	0.0
Bayou Salve			2				2	0.0
Hwy 11			2				2	0.0
Whiskey Bay Lake						2	2	0.0
Schooner Bayou			2				2	0.0
Franklin Henderson Canal			2				2	0.0
Bayou Verret			2				2	0.0
Lower Mississippi River Delta						2	2	0.0
Industrial Canal			2				2	0.0
Fairview Riverside State Park					2		2	0.0
Coon Gully			2				2	0.0
Bason's Marina			2				2	0.0
Oyster Bayou			2				2	0.0
Crooked Creek					2		2	0.0
Westport					2		2	0.0
Creek on Hwy 8						2	2	0.0
Russell Sage WMA		2					2	0.0
Bourg LA			2				2	0.0
Vermilion Bay	2						2	0.0

**Table D. 18: Distribution of Trips Taken to All Favorite Freshwater Fishing Spots within 12 Months Prior to the Survey By Fishing License Categories (Continued)**

Fishing Spot	Number of Trips By Fishing License Categories						Total	Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime		
Buras Boat					2		2	0.0
April Bayou				2			2	0.0
Rockefeller Refuge			2				2	0.0
Rock Pill		2					2	0.0
Centerville			2				2	0.0
Caney River		2					2	0.0
Woodson Landing		2					2	0.0
Pointe Aux Chenes					2		2	0.0
The Rigolets					2		2	0.0
North			2				2	0.0
Franklin Pond			2				2	0.0
Flatlight Creek		2					2	0.0
Falgout Canal			2				2	0.0
Black Water Pond			2				2	0.0
Pay Pond (Catfish Heaven)		2					2	0.0
Shell Pit				1			1	0.0
Lake Charles						1	1	0.0
Ramar		1					1	0.0
Private Deridder					1		1	0.0
Miami Corporation (Pan Am Bigburns)			1				1	0.0
Bayou Francois						1	1	0.0
Bayou Folse			1				1	0.0
Mopar		1					1	0.0
Port Sulphur			1				1	0.0
Lake Hatchery			1				1	0.0
Leesville			1				1	0.0
Lock & Dam # 5		1					1	0.0
New River					1		1	0.0
Wiskey Bay River					1		1	0.0
Bayou Chauvin					1		1	0.0
Maddock		1					1	0.0
Bayou Corne						1	1	0.0
North Pass		1					1	0.0
Old Courtableau			1				1	0.0
Neighbors Pond			1				1	0.0
The Spillway	1						1	0.0
C. Bickham Dickson		1					1	0.0
Superior Canal				1			1	0.0
Cooters Point					1		1	0.0
Cornfein Bayou		1					1	0.0
Burns Point			1				1	0.0
Forked Island			1				1	0.0
Tigator Lake		1					1	0.0
I-55 Canal				1			1	0.0
Bogue Chitto River W.M.A.			1				1	0.0
River at Riverview State Park		1					1	0.0
Waddill		1					1	0.0
Grand Chenier	1						1	0.0
Big Alabama			1				1	0.0
South			1				1	0.0
Hahnville Canal			1				1	0.0
Kelly Bayou		1					1	0.0
West Fork Calcasieu			1				1	0.0
St. Tammie		1					1	0.0
Stephensville			1				1	0.0
Cat Island					1		1	0.0

**Table D. 18: Distribution of Trips Taken to All Favorite Freshwater Fishing Spots within 12 Months Prior to the Survey By Fishing License Categories (Continued)**

Fishing Spot	Number of Trips By Fishing License Categories						Total	Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime		
Teledo			1				1	0.0
LA Visitor Center		1					1	0.0
Calcasieu Lake			1				1	0.0
Carencro Bayou						1	1	0.0
Jimmie Davis						1	1	0.0
Turner Pond	1						1	0.0
Venice			1				1	0.0
Concordia Lake			1				1	0.0
Bayou Terre Aux Boeufs						1	1	0.0
Total	926	7069	6537	2060	3220	1913	21724	100.0
Percent	4.3	32.5	30.1	9.5	14.8	8.8	100.0	

**Table D. 19: List and Frequency of Occurrence of Freshwater Fish Kept within 12 Months Prior to the Survey By Fishing License Categories**

Fish Species	Frequency of Occurrence By Fishing License Categories						Total
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt/Fish	Lifetime	
Largemouth Bass	28	230	290	78	81	99	806
White Crappie	33	249	250	70	103	88	793
Bluegill	19	186	226	69	83	72	655
Channel Catfish	25	189	200	77	74	54	619
Blue Catfish	25	158	211	68	62	62	586
Black Crappie	17	134	175	58	62	56	502
Red Ear Sunfish	8	106	148	46	41	42	391
Flathead Catfish	4	72	76	33	28	20	233
Striped Bass	8	62	40	9	17	12	148
Spotted Bass	6	40	55	19	10	10	140
White Bass	3	58	39	13	13	12	138
Gar	9	24	49	19	11	5	117
Freshwater Drum	2	22	52	14	11	3	104
Bowfin	2	15	28	8	2	5	60
Buffalo	4	15	9	5	2	1	36
Carp		8	6	1	1	1	17
Others	8	26	30	3	12	2	81

Note: Others include bream, goggle eye, etc.

**Table D. 20: Average Number of Freshwater Fish Kept Per Freshwater Fishing Trip within 12 Months Prior to the Survey By Fishing License Categories and Geographical Areas**

Fishing License Categories	Number of Freshwater Fish Kept By Geographical Areas			
	Southeast LA	Southwest LA	North LA	Statewide
Hook & Line	7.4	6.5	38.1	22.5
Basic	12.3	31.2	19.4	20.3
Saltwater	12.2	15.7	11.4	13.3
Sportsman's Paradise	15.6	15.9	12.3	15.0
Senior Hunt/Fish	10.9	12.4	13.2	12.3
Lifetime	13.4	9.6	13.2	12.6
All Respondents	12.5	17.3	18.1	15.6

Note: See Figure 1 for the composition of the geographical areas.

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**APPENDIX E: SALTWATER FISHING TABLES**

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**Table E. 1: List of First Favorite Saltwater Fishing Spots of Survey Respondents By Frequency of Occurrence and Fishing License Categories**

Fishing Spot	Frequency of Occurrence By Fishing License Categories						Total	Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime		
Grand Isle	1	6	46	7	5	12	77	8.5
Lake Pontchartrain	2	2	20	5	9	5	43	4.8
Gulf of Mexico	1	3	25	4	1	7	41	4.6
Big Lake	1	1	27	5	2	4	40	4.4
Vermilion Bay	3	2	25	1	1	2	34	3.8
Cocodrie	1	2	14	6	2	5	30	3.3
Calcasieu Lake		2	13	2	6	4	27	3.0
Rockefeller Wildlife Refuge	6		13	2	1	5	27	3.0
Venice		3	12	2	2	4	23	2.6
Pointe Aux Chenes			15	3	1		19	2.1
Leeville		2	9	2	2	3	18	2.0
Barataria Bay			14	1	1		16	1.8
Hopedale	3		10			2	15	1.7
Lake De Cade			9	2	2	2	15	1.7
Sulphur Mine			12	1		1	14	1.6
Bayou Du Large		1	9		1	2	13	1.4
Cypremort Point	1	2	6		1	3	13	1.4
Port Fourchon	2	2	6	2		1	13	1.4
Catfish Lake			7	1		3	11	1.2
The Rigolets			7	2	2		11	1.2
Lake Borgne	1	1	4	2	1	1	10	1.1
Lake Boudreaux			8	2			10	1.1
Little Lake		1	8		1		10	1.1
Dulac	1		5	1		2	9	1.0
Delacroix			4	2	1	1	8	0.9
Port Sulphur	1	1	6				8	0.9
Empire			5		1	1	7	0.8
Bay			3		2	1	6	0.7
Cote Blanche Bay		1	1	2	1	1	6	0.7
Last Island			5			1	6	0.7
Myrtle Grove			3		2	1	6	0.7
Pointe A La Hache			4		1	1	6	0.7
Shell Beach			4		2		6	0.7
Terrebonne Bay			5			1	6	0.7
Black Bay			2		1	2	5	0.6
Breton Sound			2	1	1	1	5	0.6
Buras			3		1	1	5	0.6
Burns Point	1		2	2			5	0.6
Lafitte			3	1		1	5	0.6
Lake Raccourci			3		1	1	5	0.6
Marsh			3			2	5	0.6
Pointe Au Chene			4		1		5	0.6
Prien Lake		1	2	1	1		5	0.6
Bayou Dupont			2		2		4	0.4
Cameron			4				4	0.4
Cameron Jetties	1		2	1			4	0.4
Caminada Bay			4				4	0.4

**Table E. 1: List of First Favorite Saltwater Fishing Spots of Survey Respondents By Frequency of Occurrence and Fishing License Categories (Continued)**

Fishing Spot	Frequency of Occurrence By Fishing License Categories						Total	Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime		
Four League Bay			3	1			4	0.4
Golden Meadow			2		1	1	4	0.4
Grand Bayou			2	1	1		4	0.4
Lake Barre			3		1		4	0.4
Lake Chien			3		1		4	0.4
Pecan Island			2		2		4	0.4
Rutherford Beach		1	2	1			4	0.4
Wonder Lake	1		2			1	4	0.4
Grand Lake			2	1			3	0.3
Intracoastal Canal	1		2				3	0.3
Lake			2			1	3	0.3
Lake Pelto			2	1			3	0.3
Lake Salvador	1		1	1			3	0.3
Lake Washington			1		2		3	0.3
Mississippi River	1					2	3	0.3
Montegut			2	1			3	0.3
Pointe Au Fer			2	1			3	0.3
Timbalier Bay				1	1	1	3	0.3
Bay Eloi			1	1			2	0.2
Bay Round			1			1	2	0.2
Bay St. Elaine				1	1		2	0.2
Bayou Bienvenue			2				2	0.2
Bayou De Cade			2				2	0.2
Black Lake			2				2	0.2
Chef Pass			2				2	0.2
Delcambre Canal	1				1		2	0.2
Grand Chenier	1		1				2	0.2
Grand Island	1		1				2	0.2
Hackberry		1		1			2	0.2
Halter Island			1	1			2	0.2
Johnson Bayou			2				2	0.2
Joseph's Harbor	1	1					2	0.2
Lake Charles			2				2	0.2
Lake Mechant					1	1	2	0.2
Lake Tambour			2				2	0.2
Locust Bayou				1	1		2	0.2
Madison Bay			2				2	0.2
Manila Village			2				2	0.2
Marsh Island			2				2	0.2
Mermentau River				1	1		2	0.2
Oak River			2				2	0.2
Pass A Loutre			1		1		2	0.2
Red Fish					1	1	2	0.2
Reggio			1			1	2	0.2
Ship Channel			2				2	0.2
Stump Lagoon			1	1			2	0.2
The Pen			1		1		2	0.2

**Table E. 1: List of First Favorite Saltwater Fishing Spots of Survey Respondents By Frequency of Occurrence and Fishing License Categories (Continued)**

Fishing Spot	Frequency of Occurrence By Fishing License Categories						Total	Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime		
Vermilion Corp			2				2	0.2
Weeks Bay			1	1			2	0.2
West Cove				2			2	0.2
Adams Bay			1				1	0.1
Atchafalaya Bay				1			1	0.1
Bay Au Jacques			1				1	0.1
Bay Brake		1					1	0.1
Bay Cocodrie						1	1	0.1
Bay Rambo				1			1	0.1
Bay Sansbois			1				1	0.1
Bay St. Louis	1						1	0.1
Bay Welsh			1				1	0.1
Bayou Biloxi	1						1	0.1
Bayou Black			1				1	0.1
Bayou Cane			1				1	0.1
Bayou Jean Charles			1				1	0.1
Bayou La Butte					1		1	0.1
Bayou Lafourche			1				1	0.1
Bayou Salle			1				1	0.1
Bayou Sauvage / Chef Pass						1	1	0.1
Bayou Terre Aux Boeuf			1				1	0.1
Beach Surf			1				1	0.1
Biloxi Marsh			1				1	0.1
Boiling Point			1				1	0.1
Boothville					1		1	0.1
Bully Camp				1			1	0.1
Buoy 35				1			1	0.1
Calcasieu River			1				1	0.1
Calm Lake			1				1	0.1
Chauvin			1				1	0.1
Chef Mentor Hwy					1		1	0.1
Clovelly Farms						1	1	0.1
Constance Beach				1			1	0.1
Coon Point			1				1	0.1
Copasaw			1				1	0.1
Creole Bay					1		1	0.1
De Cade			1				1	0.1
Delta				1			1	0.1
Diamond Reef				1			1	0.1
Dog Lake			1				1	0.1
Du Large			1				1	0.1
East Canal			1				1	0.1
Forked Island			1				1	0.1
Four Bayou						1	1	0.1
Four Horse Lake			1				1	0.1
Garden Island Bay						1	1	0.1
GC Bayou			1				1	0.1
Grand Bois						1	1	0.1

**Table E. 1: List of First Favorite Saltwater Fishing Spots of Survey Respondents By Frequency of Occurrence and Fishing License Categories (Continued)**

Fishing Spot	Frequency of Occurrence By Fishing License Categories						Total	Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime		
Green Canyon			1				1	0.1
Gulf Ship Shoal			1				1	0.1
HA			1				1	0.1
Hackberry Bay				1			1	0.1
Harahan Bayou			1				1	0.1
Hog Island Gully		1					1	0.1
Holly Beach			1				1	0.1
Houma					1		1	0.1
Island Road			1				1	0.1
Kelso Bayou			1				1	0.1
Lac Des Allemands						1	1	0.1
Lafourche			1				1	0.1
Lake Catherine			1				1	0.1
Lake Grand Ecaille			1				1	0.1
Lake Maurepas			1				1	0.1
Lake of the Roman			1				1	0.1
Lake Providence	1						1	0.1
Lake Robertson			1				1	0.1
Lake Robinson			1				1	0.1
Lake St. Catherine			1				1	0.1
Lake Theriot		1					1	0.1
Lake Verret			1				1	0.1
Lost Lake			1				1	0.1
Louisiana Marsh			1				1	0.1
Lower Mississippi River Delta						1	1	0.1
Mouth of the River			1				1	0.1
Off Dock				1			1	0.1
Offshore				1			1	0.1
Old Bayou Blue			1				1	0.1
Pearl River					1		1	0.1
Pellograms Cut			1				1	0.1
Private Marsh						1	1	0.1
Red Pass			1				1	0.1
Red River		1					1	0.1
Rigolettes			1				1	0.1
Rollover						1	1	0.1
Sabine Parish					1		1	0.1
Sabine Pass			1				1	0.1
Salt Ditch					1		1	0.1
Shallow offship Channel					1		1	0.1
Shell Ditch			1				1	0.1
Ship Shoal			1				1	0.1
Sister Lake					1		1	0.1
Skippy, 2 + 3rd Bays						1	1	0.1
Slidell			1				1	0.1
Snapper			1				1	0.1
South Lafourche			1				1	0.1
Southwest Pass			1				1	0.1

**Table E. 1: List of First Favorite Saltwater Fishing Spots of Survey Respondents By Frequency of Occurrence and Fishing License Categories (Continued)**

Fishing Spot	Frequency of Occurrence By Fishing License Categories						Total	Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime		
Speck Fishing						1	1	0.1
Speckled			1				1	0.1
Spillway Lake			1				1	0.1
St. Catherine			1				1	0.1
Surrounding Areas			1				1	0.1
Tee Butte			1				1	0.1
Terrebonne Canal			1				1	0.1
Texaco Canal			1				1	0.1
The Beach	1						1	0.1
The Bunde	1						1	0.1
Third Bay						1	1	0.1
Tiger Shoals				1			1	0.1
Turtle Bay / Little Lake			1				1	0.1
Various					1		1	0.1
Vermilion Week Gulf			1				1	0.1
Vinton Drain Ditch			1				1	0.1
Wax Lake					1		1	0.1
<b>Total</b>	<b>39</b>	<b>40</b>	<b>534</b>	<b>93</b>	<b>88</b>	<b>107</b>	<b>901</b>	<b>100.0</b>

**Table E. 2: List of Second Favorite Saltwater Fishing Spots of Survey Respondents By Frequency of Occurrence and Fishing License Categories**

Fishing Spot	Frequency of Occurrence By Fishing License Categories						Total	Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime		
Grand Isle	2	2	21	5	2	11	43	7.8
Cocodrie	2	1	16	1	1	3	24	4.4
Gulf of Mexico			13	2	1	3	19	3.5
Lake Pontchartrain	1	1	14	1	1	1	19	3.5
Big Lake	1		7	2	3	3	16	2.9
Lake Borgne	1		7	3	3	2	16	2.9
Venice		1	8	2	2	3	16	2.9
Port Fourchon		1	7	4	1	2	15	2.7
Vermilion Bay			9	4		2	15	2.7
Rockefeller Wildlife Refuge	2		6	1		1	10	1.8
Catfish Lake			7	1	1		9	1.6
Lafitte			6	2		1	9	1.6
Lake De Cade	1		6		1	1	9	1.6
Pointe Aux Chenes	1	1	6	1			9	1.6
Calcasieu Lake		1	4	2	1		8	1.5
Delacroix	1		4		1	2	8	1.5
Hopedale			4	2		2	8	1.5
Shell Beach			6			2	8	1.5
Barataria Bay			4		2		6	1.1
Lake Boudreaux			4		1	1	6	1.1
Bayou Du Large			4			1	5	0.9
Buras			2	2		1	5	0.9
Dulac			4			1	5	0.9
Golden Meadow			3		1	1	5	0.9
Lake Charles		1	2		1	1	5	0.9
Pointe Au Chein			4	1			5	0.9
Timbalier Bay			2		2	1	5	0.9
Burns Point			4				4	0.7
Cypremort Point			4				4	0.7
Lake			2		2		4	0.7
Lake Washington			2		1	1	4	0.7
Leeville			2	1	1		4	0.7
Port Sulphur			2		2		4	0.7
Sulphur Mine			3		1		4	0.7
Biloxi Marsh			2			1	3	0.5
Black Bay			2			1	3	0.5
Black Lake			3				3	0.5
Breton Sound			3				3	0.5
Fresh Water City	1		2				3	0.5
Holly Beach	1		1	1			3	0.5
Intracoastal			3				3	0.5
Johnson Bayou	1			1		1	3	0.5
Lake Barre			2	1			3	0.5
Lake Catherine	1		1		1		3	0.5
Lake Mechant			3				3	0.5
Lake Salvador			2			1	3	0.5

**Table E. 2: List of Second Favorite Saltwater Fishing Spots of Survey Respondents By Frequency of Occurrence and Fishing License Categories (Continued)**

Fishing Spot	Frequency of Occurrence By Fishing License Categories						Total	Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime		
Little Lake			2		1		3	0.5
Madison Bay			1	1	1		3	0.5
Mermentau River			3				3	0.5
Sabine Lake			3				3	0.5
Seabrook			2	1			3	0.5
Texaco Canal			3				3	0.5
The Rigoletes			3				3	0.5
Adams Bay			2				2	0.4
Atchafalaya Bay	1			1			2	0.4
Bayou Bienvenue			1		1		2	0.4
Bayou Biloxi			1			1	2	0.4
Bayou Blue			2				2	0.4
Bayou Dupont			2				2	0.4
Bayou Perot			1	1			2	0.4
Caillou Island			1	1			2	0.4
Calcasieu River			1	1			2	0.4
Cameron		1	1				2	0.4
Cameron Jetties			2				2	0.4
Caminada Bay			2				2	0.4
Catfish Bay				1	1		2	0.4
Cote Blanche			1	1			2	0.4
Delcambre			2				2	0.4
Empire			1		1		2	0.4
Grand Bayou			1	1			2	0.4
Grand Lake			2				2	0.4
Halter's Island			1		1		2	0.4
Lake Calcasieu				1	1		2	0.4
Lake Pelto			1	1			2	0.4
Manchac			2				2	0.4
Montegut			2				2	0.4
Oyster Bayou			2				2	0.4
Pointe A La Hache					1	1	2	0.4
Pointe Au Fer			1	1			2	0.4
Racoon Point				1	1		2	0.4
Rollover	1		1				2	0.4
Southwest Pass			1			1	2	0.4
Terrebonne Bay			2				2	0.4
Three Bayou Bay			1		1		2	0.4
Turners Bay			2				2	0.4
Alligator Point	1						1	0.2
Ashland				1			1	0.2
Avery Island	1						1	0.2
Bay Round			1				1	0.2
Bayou (Port of Iberia)			1				1	0.2
Bayou Barre			1				1	0.2
Bayou Black			1				1	0.2

**Table E. 2: List of Second Favorite Saltwater Fishing Spots of Survey Respondents By Frequency of Occurrence and Fishing License Categories (Continued)**

Fishing Spot	Frequency of Occurrence By Fishing License Categories						Total	Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime		
Bayou Chalone				1			1	0.2
Bayou Petit Cavillion			1				1	0.2
Bayou Rigolets					1		1	0.2
Bayou Terrebonne			1				1	0.2
Bayous					1		1	0.2
Beach and Caminada Bay			1				1	0.2
Blind Bay					1		1	0.2
Block 29				1			1	0.2
Bridgeside Marina			1				1	0.2
Calcasieu				1			1	0.2
Calcasieu Ship Canal						1	1	0.2
Cameron Beach			1				1	0.2
Cameron Channel				1			1	0.2
Canals			1				1	0.2
Chalmette			1				1	0.2
Copper Bell			1				1	0.2
Coup Abel						1	1	0.2
Creole			1				1	0.2
Deep Sea		1					1	0.2
Diamond Reef			1				1	0.2
Dock	1						1	0.2
Dry Reef				1			1	0.2
Elmen Isle			1				1	0.2
Eloi Bay			1				1	0.2
Eugene Island Area			1				1	0.2
Flounder			1				1	0.2
Fort Pike			1				1	0.2
Four Island					1		1	0.2
Four Point Bayou			1				1	0.2
HA			1				1	0.2
Hog Island			1				1	0.2
Hollywood Canal			1				1	0.2
Houma			1				1	0.2
Island Road					1		1	0.2
Jefferson Canal						1	1	0.2
Jetties			1				1	0.2
Joseph's Harbor			1				1	0.2
Lafayette					1		1	0.2
Lake Cheniere				1			1	0.2
Lake Chien			1				1	0.2
Lake Hermitage					1		1	0.2
Lake La Fortuna				1			1	0.2
Lake Mary			1				1	0.2
Lake Maurepas			1				1	0.2
Lake Providence	1						1	0.2
Lake Raccourci						1	1	0.2
Lake St. John	1						1	0.2



**Table E. 2: List of Second Favorite Saltwater Fishing Spots of Survey Respondents By Frequency of Occurrence and Fishing License Categories (Continued)**

Fishing Spot	Frequency of Occurrence By Fishing License Categories						Total	Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime		
Last Island			1				1	0.2
Lost Lake			1				1	0.2
Louisiana Coast			1				1	0.2
Marina		1					1	0.2
Midnight Lumps			1				1	0.2
Mississippi River	1						1	0.2
Mosquito Bayou			1				1	0.2
Mr. Go			1				1	0.2
Myrtle Grove			1				1	0.2
North Shore			1				1	0.2
Off Bank				1			1	0.2
Offshore			1				1	0.2
Pecan Island						1	1	0.2
Pier Ricky's Motel			1				1	0.2
Plum Point				1			1	0.2
Pointe Chevreuil				1			1	0.2
Prien Lake			1				1	0.2
Reggio Marsh						1	1	0.2
Rutherford Beach			1				1	0.2
S.S. 27			1				1	0.2
Sabine Reserve			1				1	0.2
Sabine River			1				1	0.2
Salt Water			1				1	0.2
Sandy Point			1				1	0.2
Sister Lake				1			1	0.2
Sweetwater Lake			1				1	0.2
The Pen			1				1	0.2
Tiger Pass						1	1	0.2
Toledo Bend			1				1	0.2
Trash Pile March			1				1	0.2
Turtle Bay			1				1	0.2
Various					1		1	0.2
Vermilion Corp						1	1	0.2
Weeks Bay						1	1	0.2
Wilkinson Canal					1		1	0.2
Wine Island			1				1	0.2
Yscloskey			1				1	0.2
<b>Total</b>	<b>24</b>	<b>12</b>	<b>332</b>	<b>65</b>	<b>52</b>	<b>63</b>	<b>548</b>	<b>100.0</b>

**Table E. 3: List of Third Favorite Saltwater Fishing Spots of Survey Respondents By Frequency of Occurrence and Fishing License Categories**

Fishing Spot	Frequency of Occurrence By Fishing License Categories						Total	Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime		
Lake Pontchartrain	1		16	2	2	2	23	7.3
Grand Isle			8	4	2	3	17	5.4
Port Fourchon			6	2	1	4	13	4.1
Cocodrie			7	2	2	1	12	3.8
Gulf of Mexico			10	1			11	3.5
Lake Borgne			6	2	1		9	2.8
Venice	1		1	4		2	8	2.5
Barataria Bay			5		1	1	7	2.2
Vermilion Bay	1		4			2	7	2.2
The Rigolets		1	3	2			6	1.9
Cameron Jetties			3	1		1	5	1.6
Delacroix		2	1			2	5	1.6
Rockefeller Wildlife Refuge			3	1	1		5	1.6
Lafitte			4				4	1.3
Terrebonne Bay			3		1		4	1.3
Big Lake			3				3	0.9
Buras			2	1			3	0.9
Calcasieu Lake			2	1			3	0.9
Grand Bayou			3				3	0.9
Hopedale			2			1	3	0.9
Lake Barre			3				3	0.9
Lake Mechant			2			1	3	0.9
Lake St. Catherine			1		1	1	3	0.9
Leeville		1			1	1	3	0.9
Myrtle Grove			3				3	0.9
Shell Beach			1		1	1	3	0.9
Sulphur Mine			2		1		3	0.9
Atchafalaya Bay			1	1			2	0.6
Bay Round			2				2	0.6
Bayou Bienvenue	1		1				2	0.6
Bayou Du Large			1			1	2	0.6
Caillou Bay			1	1			2	0.6
Caminada Bay			2				2	0.6
Catfish Lake			1	1			2	0.6
Deer Bayou			1			1	2	0.6
Dulac			1			1	2	0.6
Eloi Bay					2		2	0.6
Golden Meadow		1	1				2	0.6
Hackberry			1		1		2	0.6
Holly Beach		1	1				2	0.6
Joseph's Harbor			2				2	0.6
Lake Boudreaux			2				2	0.6
Lake Pelto			2				2	0.6
Lake Raccourci			1	1			2	0.6
Lake Salvador			1		1		2	0.6
Last Island			1	1			2	0.6

**Table E. 3: List of Third Favorite Saltwater Fishing Spots of Survey Respondents By Frequency of Occurrence and Fishing License Categories (Continued)**

Fishing Spot	Frequency of Occurrence By Fishing License Categories						Total	Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime		
Little Lake			2				2	0.6
Madison Reserve			1	1			2	0.6
Manchac			1		1		2	0.6
Manila Village			1		1		2	0.6
Marsh Island			2				2	0.6
Mermentau River	1		1				2	0.6
Mrgo			1		1		2	0.6
Sabine Lake				2			2	0.6
Sister Lake			2				2	0.6
Timbalier Bay						2	2	0.6
Atchafalaya Basin						1	1	0.3
Avery Island	1						1	0.3
Baptiste Collette Bayou				1			1	0.3
Bay Antoine			1				1	0.3
Bay Bastian			1				1	0.3
Bay L'ours			1				1	0.3
Bayou Bienville						1	1	0.3
Bayou LaCombe			1				1	0.3
Bayou Rigolettes				1			1	0.3
Bayou Segnette			1				1	0.3
Bayous off Ship Channel			1				1	0.3
Beach			1				1	0.3
Belle Pass			1				1	0.3
Biloxi Marshes	1						1	0.3
Black Bay				1			1	0.3
Boston			1				1	0.3
Breton Sound			1				1	0.3
Bus Canal			1				1	0.3
Catfish Bay			1				1	0.3
Chef Menteur Hwy			1				1	0.3
Cut Off			1				1	0.3
Cypremort Point			1				1	0.3
Delcambre			1				1	0.3
Dog Lake				1			1	0.3
Drainage Canal			1				1	0.3
Falgout Canal				1			1	0.3
Four Bayou Pass			1				1	0.3
Four Point			1				1	0.3
Freshwater Bayou			1				1	0.3
Grand Chenier			1				1	0.3
Grand Pass				1			1	0.3
HA			1				1	0.3
Hebert's Landing	1						1	0.3
Hospital Bay					1		1	0.3
Hot Bayou			1				1	0.3

**Table E. 3: List of Third Favorite Saltwater Fishing Spots of Survey Respondents By Frequency of Occurrence and Fishing License Categories (Continued)**

Fishing Spot	Frequency of Occurrence By Fishing License Categories						Total	Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime		
Hwy 11 Bridge			1				1	0.3
Intracoastal			1				1	0.3
Intracoastal Marsh			1				1	0.3
Islands					1		1	0.3
Isle Jean Charles Bayou			1				1	0.3
Junop Bay					1		1	0.3
Keys / Mounds			1				1	0.3
Lake Charles			1				1	0.3
Lake De Cade			1				1	0.3
Lake Felicity			1				1	0.3
Lake Hermitage			1				1	0.3
Lake Lery			1				1	0.3
Lake Robinson			1				1	0.3
Lake Tambour		1					1	0.3
Lake Washington			1				1	0.3
Little Bayou Blue			1				1	0.3
LNG		1					1	0.3
Lost Lake			1				1	0.3
Margo			1				1	0.3
Martin Beach			1				1	0.3
Mississippi River			1				1	0.3
Montegut			1				1	0.3
Mosquito Pass					1		1	0.3
Nickel Reef			1				1	0.3
Off Bank				1			1	0.3
Offshore						1	1	0.3
Oyster Bayou			1				1	0.3
Port Sulphur			1				1	0.3
Prien Lake			1				1	0.3
Proctor Point	1						1	0.3
Raccoon Point			1				1	0.3
Red Fish			1				1	0.3
Rosedale				1			1	0.3
Salt Ditch			1				1	0.3
Ship Channel			1				1	0.3
South Pass					1		1	0.3
Southwest Pass			1				1	0.3
Stump Lagoon			1				1	0.3
Superior Canal			1				1	0.3
The Chef			1				1	0.3
The Cut-Off	1						1	0.3
The Pen			1				1	0.3
Three Bayou bay			1				1	0.3
Turtle Bay				1			1	0.3
Twins Spans			1				1	0.3
Various					1		1	0.3
White Lake			1				1	0.3
Wild Life Managed Area	1						1	0.3

**Table E. 3: List of Third Favorite Saltwater Fishing Spots of Survey Respondents By Frequency of Occurrence and Fishing License Categories (Continued)**

Fishing Spot	Frequency of Occurrence By Fishing License Categories						Total	Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime		
Wisner			1				1	0.3
Wonder Lake			1				1	0.3
Yellow Cotton Bay			1				1	0.3
Total	11	8	198	40	28	31	316	100.0

**Table E. 4: List of All Saltwater Fishing Spots of Survey Respondents By Frequency of Occurrence and Fishing License Categories**

Fishing Spot	Frequency of Occurrence By Fishing License Categories						Total	Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime		
Grand Isle	3	8	75	16	9	26	137	7.8
Lake Pontchartrain	4	3	50	8	12	8	85	4.8
Gulf of Mexico	1	3	48	7	2	10	71	4.0
Cocodrie	3	3	37	9	5	9	66	3.7
Big Lake	2	1	37	7	5	7	59	3.3
Vermilion Bay	4	2	38	5	1	6	56	3.2
Venice	1	4	21	8	4	9	47	2.7
Rockefeller Wildlife Refuge	8		22	4	2	6	42	2.4
Port Fourchon	2	3	19	8	2	7	41	2.3
Calcasieu Lake		3	19	5	7	4	38	2.2
Lake Borgne	2	1	17	7	5	3	35	2.0
Barataria Bay			23	1	4	1	29	1.6
Pointe Aux Chenes	1	1	21	4	1		28	1.6
Hopedale	3		16	2		5	26	1.5
Lake De Cade	1		17	2	3	3	26	1.5
Leeville		3	11	3	4	4	25	1.4
Catfish Lake			15	3	1	3	22	1.2
Bayou Du Large		1	15		1	4	21	1.2
Delacroix	1	2	9	2	2	5	21	1.2
Sulphur Mine			17	1	2	1	21	1.2
The Rigoletes		1	14	4	2		21	1.2
Cypremort Point	1	2	11		1	3	18	1.0
Lafitte			13	3		2	18	1.0
Lake Boudreaux			14	2	1	1	18	1.0
Shell Beach			12		3	3	18	1.0
Dulac	1		10	1		4	16	0.9
Little Lake		1	12		2		15	0.8
Buras			7	3	1	2	13	0.7
Port Sulphur	1	1	9		2		13	0.7
Terrebonne Bay			10		1	1	12	0.7
Cameron Jetties	1		7	2		1	11	0.6
Golden Meadow		1	6		2	2	11	0.6
Lake Barre			8	1	1		10	0.6
Myrtle Grove			7		2	1	10	0.6
Pointe Au Chene / Chein			8	1	1		10	0.6
Timbalier Bay			2	1	3	4	10	0.6
Black Bay			4	1	1	3	9	0.5
Breton Sound			6	1	1	1	9	0.5
Burns Point	1		6	2			9	0.5
Caminada Bay			9				9	0.5
Empire			6		2	1	9	0.5
Grand Bayou			6	2	1		9	0.5
Last Island			7	1		1	9	0.5
Marsh Island			7			2	9	0.5
Cote Blanche Bay		1	2	3	1	1	8	0.5
Intracoastal Canal	1		7				8	0.5
Lake Charles		1	5		1	1	8	0.5

**Table E. 4: List of All Saltwater Fishing Spots of Survey Respondents By Frequency of Occurrence and Fishing License Categories (Continued)**

Fishing Spot	Frequency of Occurrence By Fishing License Categories						Total	Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime		
Lake Mechant			5		1	2	8	0.5
Lake Raccourci			4	1	1	2	8	0.5
Lake Salvador	1		4	1	1	1	8	0.5
Lake Washington			4		3	1	8	0.5
Pointe A La Hache			4		2	2	8	0.5
Lake			4		2	1	7	0.4
Lake Pelto			5	2			7	0.4
Madison Bay			4	2	1		7	0.4
Mermentau River	1		4	1	1		7	0.4
Prien Lake		1	4	1	1		7	0.4
Atchafalaya Bay	1		1	3		1	6	0.3
Bay			3		2	1	6	0.3
Bayou Bienvenue	1		4		1		6	0.3
Bayou Dupont			4		2		6	0.3
Cameron		1	5				6	0.3
Holly Beach	1	1	3	1			6	0.3
Montegut			5	1			6	0.3
Sabine Lake			3	2	1		6	0.3
Bay Round			4			1	5	0.3
Biloxi Marshes	1		3			1	5	0.3
Black Lake			5				5	0.3
Delcambre Canal	1		3		1		5	0.3
Grand Lake			4	1			5	0.3
Johnson Bayou	1		2	1		1	5	0.3
Joseph's Harbor	1	1	3				5	0.3
Lake Chien			4		1		5	0.3
Pecan Island			2		2	1	5	0.3
Pointe Au Fer			3	2			5	0.3
Rutherford Beach		1	3	1			5	0.3
Wonder Lake	1		3			1	5	0.3
Caillou Island / Bay			2	2			4	0.2
Four League Bay			3	1			4	0.2
Hackberry		1	1	1	1		4	0.2
Halter's Island			2	1	1		4	0.2
Lake Catherine	1		2		1		4	0.2
Lake St. Catherine			2		1	1	4	0.2
Manchac			3		1		4	0.2
Manila Village			3		1		4	0.2
Mississippi River	2		1			1	4	0.2
Mr. Go			3		1		4	0.2
Off Dock / Bank				4			4	0.2
Ship Channel			4				4	0.2
Sister Lake			2	1	1		4	0.2
Southwest Pass			3			1	4	0.2
Terrebonne Canal			4				4	0.2
The Pen			3		1		4	0.2
Adams Bay			3				3	0.2

**Table E. 4: List of All Saltwater Fishing Spots of Survey Respondents By Frequency of Occurrence and Fishing License Categories (Continued)**

Fishing Spot	Frequency of Occurrence By Fishing License Categories						Total	Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime		
Bayou Biloxi	1		1			1	3	0.2
Calcasieu River			2	1			3	0.2
Catfish Bay			1	1	1		3	0.2
Eloi Bay			1		2		3	0.2
Four Point Bayou			2			1	3	0.2
Fresh Water City	1		2				3	0.2
Grand Chenier	1		2				3	0.2
HA			3				3	0.2
Island Road			1		2		3	0.2
Lake Tambour		1	2				3	0.2
Lost Lake			3				3	0.2
Offshore			1	1		1	3	0.2
Oyster Bayou			3				3	0.2
Raccoon Point			1	1	1		3	0.2
Red Fish			1		1	1	3	0.2
Reggio March			1			2	3	0.2
Rollover	1		1			1	3	0.2
Seabrook			2	1			3	0.2
Stump Lagoon			2	1			3	0.2
Three Bayou Bay			2		1		3	0.2
Turtle Bay			2	1			3	0.2
Various					3		3	0.2
Vermilion Corp			2			1	3	0.2
Weeks Bay			1	1		1	3	0.2
Avery Island	2						2	0.1
Bay Eloi			1	1			2	0.1
Bay St. Elaine				1	1		2	0.1
Bayou Black			2				2	0.1
Bayou Blue			2				2	0.1
Bayou De Cade			2				2	0.1
Bayou Perot			1	1			2	0.1
Bayou Rigolets				1	1		2	0.1
Beach Surf			2				2	0.1
Chef Menteur Hwy			1		1		2	0.1
Chef Pass			2				2	0.1
Creole Bay			1		1		2	0.1
Deer Bayou			1			1	2	0.1
Diamond Reef			1	1			2	0.1
Dog Lake			1	1			2	0.1
Grand Island	1		1				2	0.1
Hog Island		1	1				2	0.1
Houma			1		1		2	0.1
Lake Calcasieu				1	1		2	0.1
Lake Hermitage			1		1		2	0.1
Lake Maurepas			2				2	0.1
Lake Providence	2						2	0.1
Lake Robinson			2				2	0.1
Locust Bayou				1	1		2	0.1



**Table E. 4: List of All Saltwater Fishing Spots of Survey Respondents By Frequency of Occurrence and Fishing License Categories (Continued)**

Fishing Spot	Frequency of Occurrence By Fishing License Categories						Total	Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime		
Louisiana Marsh			2				2	0.1
Mosquito Bayou			1		1		2	0.1
Oak River			2				2	0.1
Pass A Loutre			1		1		2	0.1
Salt Ditch			1		1		2	0.1
The Cut-Off	1		1				2	0.1
Tiger Shoals / Pass				1		1	2	0.1
Turners Bay			2				2	0.1
Vermilion Week Gulf			1			1	2	0.1
Vinton Drain Ditch			1		1		2	0.1
Wax Lake			1		1		2	0.1
West Cove				2			2	0.1
Alligator Point	1						1	0.1
Ashland				1			1	0.1
Baptiste Colletle Bayou				1			1	0.1
Bay Antoine			1				1	0.1
Bay Au Jacques			1				1	0.1
Bay Bastian			1				1	0.1
Bay Brake		1					1	0.1
Bay Cocodrie						1	1	0.1
Bay L'ours			1				1	0.1
Bay Rambo				1			1	0.1
Bay Sansbois			1				1	0.1
Bay St. Louis	1						1	0.1
Bay Welsh			1				1	0.1
Bayou (Port of Iberia)			1				1	0.1
Bayou Barre			1				1	0.1
Bayou Bienville						1	1	0.1
Bayou Cane			1				1	0.1
Bayou Chalone				1			1	0.1
Bayou Jean Charles			1				1	0.1
Bayou La Butte					1		1	0.1
Bayou LaCombe			1				1	0.1
Bayou Lafourche			1				1	0.1
Bayou Petit Cavillion			1				1	0.1
Bayou Segnette			1				1	0.1
Bayou Terrebonne			1				1	0.1
Bayous					1		1	0.1
Bayou Salle			1				1	0.1
Bayou Sauvage / Chef Pass						1	1	0.1
Bayou Terre Aux Boeuf			1				1	0.1
Belle Pass			1				1	0.1
Blind Bay					1		1	0.1
Block 29				1			1	0.1
Boiling Point			1				1	0.1
Boothville					1		1	0.1
Boston			1				1	0.1
Bridgeside Marina			1				1	0.1

**Table E. 4: List of All Saltwater Fishing Spots of Survey Respondents By Frequency of Occurrence and Fishing License Categories (Continued)**

Fishing Spot	Frequency of Occurrence By Fishing License Categories						Total	Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime		
Bully Camp				1			1	0.1
Buoy 35				1			1	0.1
Bus Canal			1				1	0.1
Calcasieu				1			1	0.1
Calcasieu Ship Canal						1	1	0.1
Calm Lake			1				1	0.1
Cameron Beach			1				1	0.1
Cameron Channel				1			1	0.1
Canals			1				1	0.1
Chalmette			1				1	0.1
Chauvin			1				1	0.1
Clovelly Farms						1	1	0.1
Constance Beach				1			1	0.1
Coon Point			1				1	0.1
Copasaw			1				1	0.1
Copper Bell			1				1	0.1
Coup Abel						1	1	0.1
Deep Sea		1					1	0.1
Delta				1			1	0.1
Drainage Canal			1				1	0.1
Dry Reef				1			1	0.1
East Canal			1				1	0.1
Elmen Isle			1				1	0.1
Eugene Island Area			1				1	0.1
Falgout Canal				1			1	0.1
Flounder			1				1	0.1
Forked Island			1				1	0.1
Fort Pike			1				1	0.1
Four Bayou Pass			1				1	0.1
Four Island					1		1	0.1
Four Horse Lake			1				1	0.1
Freshwater Bayou			1				1	0.1
Garden Island Bay						1	1	0.1
GC Bayou			1				1	0.1
Grand Bois						1	1	0.1
Grand Pass				1			1	0.1
Green Canyon			1				1	0.1
Gulf Ship Shoal			1				1	0.1
Hackberry Bay				1			1	0.1
Harahan Bayou			1				1	0.1
Hebert's Landing	1						1	0.1
Hollywood Canal			1				1	0.1
Hospital Bay					1		1	0.1
Hot Bayou			1				1	0.1
Hwy 11 Bridge			1				1	0.1
Isle Jean Charles Bayou			1				1	0.1
Jefferson Canal						1	1	0.1
Jetties			1				1	0.1

**Table E. 4: List of All Saltwater Fishing Spots of Survey Respondents By Frequency of Occurrence and Fishing License Categories (Continued)**

Fishing Spot	Frequency of Occurrence By Fishing License Categories						Total	Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime		
Junop Bay					1		1	0.1
Kelso Bayou			1				1	0.1
Keys / Mounds			1				1	0.1
Lac Des Allemands						1	1	0.1
Lafayette					1		1	0.1
Lafourche			1				1	0.1
Lake Cheniere				1			1	0.1
Lake Felicity			1				1	0.1
Lake Grand Ecaille			1				1	0.1
Lake La Fortuna				1			1	0.1
Lake Lery			1				1	0.1
Lake Mary			1				1	0.1
Lake of the Roman			1				1	0.1
Lake Robertson			1				1	0.1
Lake St. John	1						1	0.1
Lake Theriot		1					1	0.1
Lake Verret			1				1	0.1
Little Bayou Blue			1				1	0.1
LNG		1					1	0.1
Marina		1					1	0.1
Martin Beach			1				1	0.1
Midnight Lumps			1				1	0.1
Mouth of the River			1				1	0.1
Nickel Reef			1				1	0.1
North Shore			1				1	0.1
Old Bayou Blue			1				1	0.1
Pearl River					1		1	0.1
Pellograms Cut			1				1	0.1
Pier Ricky's Motel			1				1	0.1
Plum Point				1			1	0.1
Pointe Chevreuil				1			1	0.1
Private Marsh						1	1	0.1
Proctor Point	1						1	0.1
Red Pass			1				1	0.1
Red River		1					1	0.1
Rosedale				1			1	0.1
S.S. 27			1				1	0.1
Sabine Pass			1				1	0.1
Sabine Reserve			1				1	0.1
Sabine River			1				1	0.1
Salt Water			1				1	0.1
Sandy Point			1				1	0.1
Shallow offship Channel					1		1	0.1
Ship Shoal			1				1	0.1
Skippy, 2 + 3rd Bays							1	0.1
Slidell			1				1	0.1
Snapper			1				1	0.1
South Lafourche			1				1	0.1

**Table E. 4: List of All Saltwater Fishing Spots of Survey Respondents By Frequency of Occurrence and Fishing License Categories (Continued)**

Fishing Spot	Frequency of Occurrence By Fishing License Categories						Total	Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime		
South Pass					1		1	0.1
Speck Fishing						1	1	0.1
Speckled			1				1	0.1
Spillway Lake			1				1	0.1
St. Catherine			1				1	0.1
Superior Canal			1				1	0.1
Surrounding Areas			1				1	0.1
Sweetwater Lake			1				1	0.1
Tee Butte			1				1	0.1
Texaco Canal			1				1	0.1
The Beach	1						1	0.1
The Bunde	1						1	0.1
The Chef			1				1	0.1
Third Bay						1	1	0.1
Toledo Bend			1				1	0.1
Trash Pile March			1				1	0.1
Twins Spans			1				1	0.1
White Lake			1				1	0.1
Wild Life Managed Area	1						1	0.1
Wilkinson Canal					1		1	0.1
Wine Island			1				1	0.1
Wisner			1				1	0.1
Yellow Cotton Bay			1				1	0.1
Yscloskey			1				1	0.1
<b>Total</b>	<b>73</b>	<b>60</b>	<b>1065</b>	<b>199</b>	<b>169</b>	<b>200</b>	<b>1,766</b>	<b>100.0</b>

**Table E. 5: Parish Locations of First Favorite Saltwater Fishing Spots of Survey Respondents By Fishing License Categories**

Fishing Spot	Number of Fishing Spots By Fishing License Categories							Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime	Total	
Terrebonne	5	5	110	19	13	20	172	19.3
Jefferson	1	5	79	10	12	15	122	13.7
Lafourche	3	6	62	11	9	15	106	11.9
Plaquemines	2	6	60	7	14	16	105	11.8
Cameron	7	4	61	10	4	10	96	10.8
St. Bernard	4		30	6	4	7	51	5.7
Calcasieu		4	24	6	7	4	45	5.1
Vermilion	7	1	29	3	3	2	45	5.1
St. Tammany	1	1	21	7	10	4	44	4.9
St. Mary	2	2	23	9	3	4	43	4.8
Iberia	1	2	11	2	2	4	22	2.5
Orleans	1	2	10		3	3	19	2.1
St. Charles			1	1		2	4	0.4
Jefferson Davis			1		1		2	0.2
Lafayette			2				2	0.2
Unspecified (Mississippi)	1		1				2	0.2
Tangipahoa			2				2	0.2
Assumption			1				1	0.1
East Carroll	1						1	0.1
Franklin				1			1	0.1
Grand Isle					1		1	0.1
Morehouse		1					1	0.1
Rapides		1					1	0.1
Sabine					1		1	0.1
<b>Total</b>	<b>36</b>	<b>40</b>	<b>528</b>	<b>92</b>	<b>87</b>	<b>106</b>	<b>889</b>	<b>100.0</b>

**Table E. 6: Parish Locations of Second Favorite Saltwater Fishing Spots of Survey Respondents By Fishing License Categories**

Parish	Number of Fishing Spots By Fishing License Categories							Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt/Fish	Lifetime	Total	
Terrebonne	4	2	69	9	7	9	100	18.2
Jefferson	2	2	49	8	9	13	83	15.1
Plaquemines	1	2	35	5	10	10	63	11.5
Lafourche		1	34	12	8	4	59	10.7
Cameron	4	1	38	8	3	3	57	10.4
St. Bernard	1		28	3	2	11	45	8.2
Calcasieu		2	17	5	2	4	30	5.5
Vermilion	4	1	15	4		4	28	5.1
St. Tammany	1		13	3	5	1	23	4.2
St. Mary			16	5	1		22	4.0
Orleans	2	1	9	2	1		15	2.7
Iberia	1		2	2		2	7	1.3
St. Charles			3			1	4	0.7
Tangipahoa			2		1		3	0.5
Lafayette					2		2	0.4
St. John			1		1		2	0.4
East Carroll	1						1	0.2
Concordia	1						1	0.2
Livingston			1				1	0.2
Unspecified (Mississippi)			1				1	0.2
Natchitoches			1				1	0.2
Sabine			1				1	0.2
<b>Total</b>	<b>22</b>	<b>12</b>	<b>335</b>	<b>66</b>	<b>52</b>	<b>62</b>	<b>549</b>	<b>100.0</b>

**Table E. 7: Parish Locations of Third Favorite Saltwater Fishing Spots of Survey Respondents By Fishing License Categories**

Parish	Number of Fishing Spots By Fishing License Categories							Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt/Fish	Lifetime	Total	
Terrebonne		1	38	9	5	6	59	18.8
Lafourche	1	2	25	6	4	7	45	14.4
Jefferson			27	2	5	3	37	11.8
Cameron	1	1	25	5	1	1	34	10.9
Plaquemines	1		19	8	3	3	34	10.9
St. Bernard	3	2	14		5	3	27	8.6
St. Tammany		1	15	4	2	2	24	7.7
Calcasieu		1	9	1			11	3.5
Vermilion	2		6		1	2	11	3.5
Orleans	1		6	1		2	10	3.2
St. Mary			8	1	1		10	3.2
Iberia	1		2				3	1.0
Tangipahoa			2		1		3	1.0
Concordia	1						1	0.3
West Feliciana			1				1	0.3
Iberville						1	1	0.3
Jefferson Davis				1			1	0.3
St. John			1				1	0.3
<b>Total</b>	<b>11</b>	<b>8</b>	<b>198</b>	<b>38</b>	<b>28</b>	<b>30</b>	<b>313</b>	<b>100.0</b>

**Table E. 8: Location of Nearest Towns to First Favorite Saltwater Fishing Spots Listed By Survey Respondents Within Fishing License Categories**

Nearest Town to Fishing Spot	Number of Fishing Spots By Fishing License Categories						Total	Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime		
Grand Isle	1	3	21	3	4	1	33	7.8
Houma		1	19	4	3	4	31	7.4
Leeville		2	17	3	2	5	29	6.9
Venice		2	12	4	2	7	27	6.4
Lafitte			17	1	3	2	23	5.5
Lake Charles		1	7	5	3	3	19	4.5
Hackberry		1	13	1	1	1	17	4.0
Golden Meadow	1		9		1	4	15	3.6
Slidell		1	5	5	4		15	3.6
Cocodrie	1		8		2	3	14	3.3
Montegut	1		10			1	12	2.9
New Orleans		1	6			2	9	2.1
Port Sulphur			6	2	1		9	2.1
Hopedale			4	1	1	1	7	1.7
New Iberia		1	2	1	1	2	7	1.7
Buras	1	1	3		1		6	1.4
Du Large			2		2	2	6	1.4
Dulac			4		1	1	6	1.4
Chalmette	1		3	1			5	1.2
Chauvin	1		2	1		1	5	1.2
Cypremort Point		1	3			1	5	1.2
Grand Chenier			5				5	1.2
Morgan City			2	3			5	1.2
Myrtle Grove			3		1	1	5	1.2
Pecan Island	1	1	3				5	1.2
Port Fourchon		1	3			1	5	1.2
Abbeville	1		3				4	1.0
Galliano			3	1			4	1.0
Larose			3			1	4	1.0
Mandeville			1		1	2	4	1.0
Pointe A La Hache			2			2	4	1.0
Theriot		1	2			1	4	1.0
Berwick			1	2			3	0.7
Empire			2			1	3	0.7
Grand Lake			2			1	3	0.7
Intracoastal City			2		1		3	0.7
Madisonville			1	1	1		3	0.7
Pointe Au Chene			3				3	0.7
Pointe Aux Chenes			2			1	3	0.7
Bourg			2				2	0.5
Cut Off			2				2	0.5
Delacroix Isle			1			1	2	0.5
Delcambre	1					1	2	0.5
Lake Arthur			1		1		2	0.5
Lydia		1		1			2	0.5
Manchac			2				2	0.5
Metairie			2				2	0.5



**Table E. 8: Location of Nearest Towns to First Favorite Saltwater Fishing Spots Listed By Survey Respondents Within Fishing License Categories (Continued)**

Nearest Town to Fishing Spot	Number of Fishing Spots By Fishing License Categories						Total	Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime		
Sulphur		1			1		2	0.5
Vinton			2				2	0.5
Acadiana			1				1	0.2
Baldwin		1					1	0.2
Bayou Black			1				1	0.2
Bayou Sale			1				1	0.2
Big Lake			1				1	0.2
Burris			1				1	0.2
Causeway			1				1	0.2
Creole						1	1	0.2
Delacroix			1				1	0.2
Delcom				1			1	0.2
Des Allemands						1	1	0.2
East New Orleans					1		1	0.2
Gueydan			1				1	0.2
Happy Jack			1				1	0.2
Houma and Chauvin				1			1	0.2
Hwy 23			1				1	0.2
Johnsons				1			1	0.2
LaCombe			1				1	0.2
Lafourche / Terrebonne				1			1	0.2
Lake Raccourci			1				1	0.2
Patterson					1		1	0.2
Pearl River					1		1	0.2
Reserve			1				1	0.2
Rutherford Beach	1						1	0.2
Same		1					1	0.2
Seabrook					1		1	0.2
Shell Beach					1		1	0.2
South Lake Charles			1				1	0.2
Terrebonne			1				1	0.2
Waterproof	1						1	0.2
Waveland			1				1	0.2
<b>Total</b>	<b>12</b>	<b>22</b>	<b>244</b>	<b>44</b>	<b>43</b>	<b>56</b>	<b>421</b>	<b>100.0</b>

**Table E. 9: Location of Nearest Towns to Second Favorite Saltwater Fishing Spots Listed By Survey Respondents Within Fishing License Categories**

Nearest Town to Fishing Spot	Number of Fishing Spots By Fishing License Categories							Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt/Fish	Lifetime	Total	
Grand Isle		2	17	1	1	1	22	8.7
Venice		1	7	1	2	3	14	5.6
Lafitte			6	2	4	1	13	5.2
Houma			9	1		1	11	4.4
Lake Charles		1	4	3	1	2	11	4.4
Golden Meadow			6	1	3		10	4.0
Slidell			4	2	3		9	3.6
Cocodrie	1	1	4			2	8	3.2
Leeville		1	4		1	2	8	3.2
Hackberry		1	5		1		7	2.8
New Orleans	1	1	3	2			7	2.8
Chalmette			4	2			6	2.4
Dulac			5		1		6	2.4
Port Sulphur			3	1	1	1	6	2.4
Grand Chenier			4			1	5	2.0
Mandeville			5				5	2.0
Montegut			3	1	1		5	2.0
Port Fourchon			3		1	1	5	2.0
Delacroix			4				4	1.6
Hopedale			1	1		2	4	1.6
Theriot	1		3				4	1.6
Big Lake			2	1			3	1.2
Du Large			3				3	1.2
Empire			2		1		3	1.2
Intracoastal City			3				3	1.2
Morgan City			1	2			3	1.2
Myrtle Grove			2		1		3	1.2
New Iberia			1	2			3	1.2
Abbeville	1		1				2	0.8
Berwick			1	1			2	0.8
Buras			2				2	0.8
Chauvin			1			1	2	0.8
Cypremort point			2				2	0.8
Holly Beach	1		1				2	0.8
LaPlace			1		1		2	0.8
Pecan Island	1	1					2	0.8
Pointe Aux Chenes			2				2	0.8
Shell Beach			1			1	2	0.8
Vinton			2				2	0.8
Bourg			1				1	0.4
Centerville			1				1	0.4
Cut Off					1		1	0.4
Delcambre			1				1	0.4
Des Allemands						1	1	0.4
Ferriday	1						1	0.4
Forked Island	1						1	0.4
Four Point			1				1	0.4
Franklin				1			1	0.4
Galliano				1			1	0.4
Grand Bayou			1				1	0.4
Gueydan			1				1	0.4
Happy Jack			1				1	0.4
Iberia / St. Mary Parish						1	1	0.4
Jefferson Street					1		1	0.4
Johnson Bayou			1				1	0.4

**Table E. 9: Location of Nearest Towns to Second Favorite Saltwater Fishing Spots Listed By Survey Respondents Within Fishing License Categories (Continued)**

Nearest Town to Fishing Spot	Number of Fishing Spots By Fishing License Categories							Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt/Fish	Lifetime	Total	
Kenner			1				1	0.4
Larose				1			1	0.4
Louisa			1				1	0.4
Lower Jefferson			1				1	0.4
Manchac			1				1	0.4
Marsh					1		1	0.4
Moss Bluff			1				1	0.4
Mr. GO			1				1	0.4
East New Orleans			1				1	0.4
Norco			1				1	0.4
North Shore					1		1	0.4
Pass Christian, Mississippi			1				1	0.4
Pelican Island			1				1	0.4
Pointe A La Hache						1	1	0.4
Ponchatoula					1		1	0.4
Port Arthur			1				1	0.4
Port Eads			1				1	0.4
Rockefeller	1						1	0.4
Sabine			1				1	0.4
South Lafourche				1			1	0.4
Third and Third Bay						1	1	0.4
Westwego			1				1	0.4
Woodville			1				1	0.4
<b>Total</b>	<b>9</b>	<b>9</b>	<b>155</b>	<b>28</b>	<b>28</b>	<b>23</b>	<b>252</b>	<b>100.0</b>

**Table E. 10: Location of Nearest Towns to Third Favorite Saltwater Fishing Spots Listed By Survey Respondents Within Fishing License Categories**

Nearest Town to Fishing Spot	Number of Fishing Spots By Fishing License Categories							Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt/Fish	Lifetime	Total	
Grand Isle		2	11	1			14	9.2
Slidell		1	7	4	1	1	14	9.2
Lafitte			9	1	2	1	13	8.6
Cocodrie			5	1	1		7	4.6
Houma			4	1		1	6	3.9
New Orleans	1		3	1		1	6	3.9
Dulac			1	2	1	1	5	3.3
Golden Meadow			3	2			5	3.3
Port Sulphur			2	1	2		5	3.3
Venice			3	1	1		5	3.3
Buras			2	2			4	2.6
Fourchon			2	1		1	4	2.6
Grand Chenier	1		3				4	2.6
Cut Off			2		1		3	2.0
Du Large			2			1	3	2.0
Hopedale			2		1		3	2.0
Leeville			1		1	1	3	2.0
Pointe Aux Chenes			3				3	2.0
Delacroix				1		1	2	1.3
Johnson Bayou			1	1			2	1.3
Lake Charles		1	1				2	1.3
Montegut		1	1				2	1.3
Pecan Island	1				1		2	1.3
Port Fourchon			1			1	2	1.3
Theriot			2				2	1.3
Abbeville	1						1	0.7
Baldwin			1				1	0.7
Bay Road			1				1	0.7
Belle Chase			1				1	0.7
Berwick			1				1	0.7
Burns Point			1				1	0.7
Carlyss			1				1	0.7
Chalmette			1				1	0.7
Chauvin			1				1	0.7
Cypremort Point			1				1	0.7
Delacroix Isle			1				1	0.7
Empire			1				1	0.7
Ferriday	1						1	0.7
Grand Lake			1				1	0.7
Gueydan			1				1	0.7
Hackberry			1				1	0.7
Happy Jack			1				1	0.7
Intracoastal			1				1	0.7
LaCombe			1				1	0.7
Lafitte Side					1		1	0.7
Madisonville			1				1	0.7
Mandeville			1				1	0.7
Morgan City				1			1	0.7
New Iberia			1				1	0.7

**Table E. 10: Location of Nearest Towns to Third Favorite Saltwater Fishing Spots Listed By Survey Respondents Within Fishing License Categories (Continued)**

Nearest Town to Fishing Spot	Number of Fishing Spots By Fishing License Categories							Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt/Fish	Lifetime	Total	
Pigeon						1	1	0.7
Ponchatoula					1		1	0.7
Prien Lake			1				1	0.7
Queen Bess			1				1	0.7
St. Francisville			1				1	0.7
West Cameron			1				1	0.7
Westwego			1				1	0.7
<b>Total</b>	<b>5</b>	<b>5</b>	<b>96</b>	<b>21</b>	<b>14</b>	<b>11</b>	<b>152</b>	<b>100.0</b>

**Table E. 11: Average Distance Traveled From Home to First Favorite Saltwater Fishing Spots By Survey Respondents Within Fishing License Categories and Geographical Areas**

Fishing License Categories	Average Number of Miles By Geographical Areas			
	Southeast LA	Southwest LA	North LA	Statewide
Hook & Line	70.1	86.9	10.0	72.9
Basic	122.2	56.3	161.2	119.4
Saltwater	63.7	54.4	209.8	69.0
Sportsman's Paradise	50.7	52.5	264.8	80.0
Senior Hunt/Fish	62.6	56.9	233.5	73.5
Lifetime	100.3	79.2	273.5	112.1
All Respondents	68.5	59.5	214.2	77.9

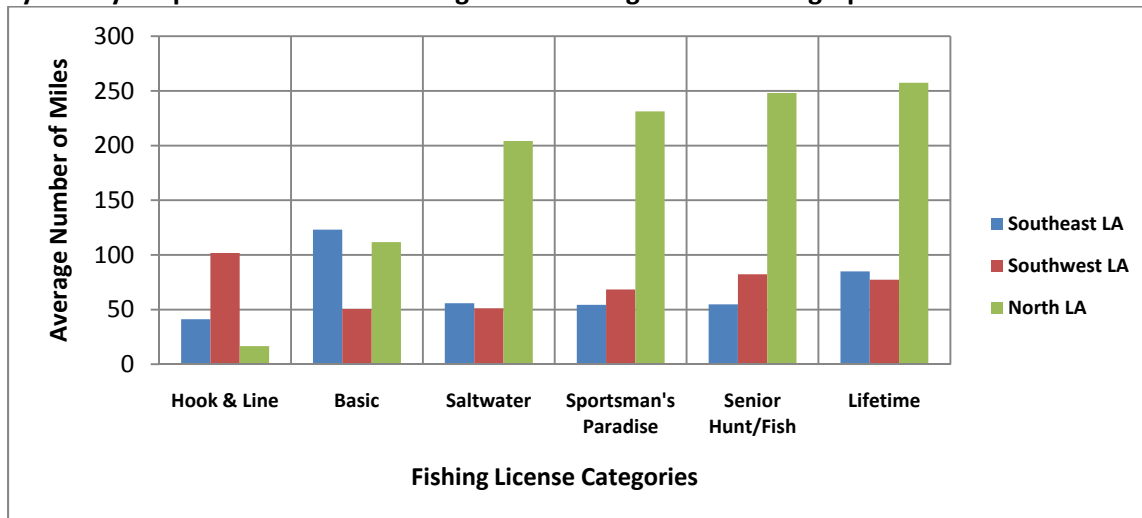
Note: See Figure 1 for the composition of the geographical areas.

**Table E. 12: Average Distance Traveled From Home to Second Favorite Saltwater Fishing Spots By Survey Respondents Within Fishing License Categories and Geographical Areas**

Fishing License Categories	Average Number of Miles By Geographical Areas			
	Southeast LA	Southwest LA	North LA	Statewide
Hook & Line	41.1	101.7	16.7	65.3
Basic	123.1	50.5	111.7	108.2
Saltwater	55.8	51.1	204.2	57.4
Sportsman's Paradise	54.4	68.4	231.3	69.6
Senior Hunting/Fishing	54.8	82.3	248.0	66.4
Lifetime	85.0	77.4	257.5	95.2
All Respondents	59.6	61.7	184.6	65.5

Note: See Figure 1 for the composition of the geographical areas.

**Figure E. 1: Average Distance Traveled From Home to Second Favorite Saltwater Fishing Spots By Survey Respondents Within Fishing License Categories and Geographical Areas**



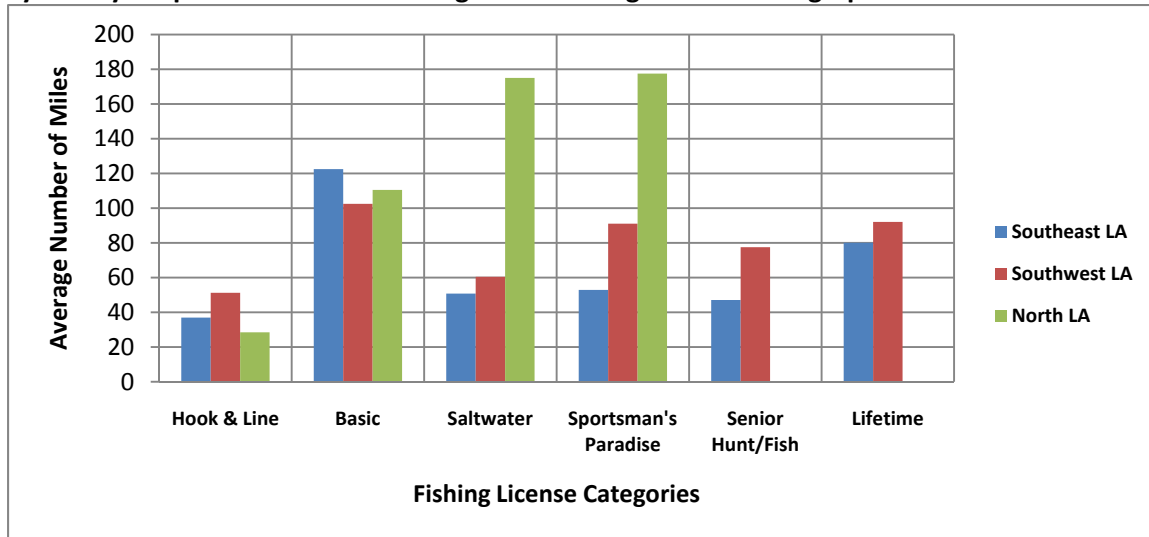
Source: Derived from Appendix Table E. 12. Note: See Figure 1 for the composition of the geographical areas.

**Table E. 13: Average Distance Traveled From Home to Third Favorite Saltwater Fishing Spots By Survey Respondents Within Fishing License Categories and Geographical Areas**

Fishing License Categories	Average Number of Miles By Geographical Areas			
	Southeast LA	Southwest LA	North LA	Statewide
Hook & Line	37.0	51.3	28.5	40.6
Basic	122.5	102.5	110.5	114.5
Saltwater	50.8	60.5	175.0	54.8
Sportsman's Paradise	52.9	91.1	177.5	68.5
Senior Hunting/Fishing	47.1	77.5	-	51.5
Lifetime	80.1	92.1	-	83.1
All Respondents	54.6	68.5	122.9	60.0

Note: See Figure 1 for the composition of the geographical areas.

**Figure E. 2: Average Distance Traveled From Home to Third Favorite Saltwater Fishing Spots By Survey Respondents Within Fishing License Categories and Geographical Areas**



Source: Derived from Appendix Table E. 13. Note: See Figure 1 for the composition of the geographical areas.

**Table E. 14: Average Number of Trips Taken to First Favorite Saltwater Fishing Spots within 12 Months Prior to the Survey By Fishing License Categories and Geographical Areas**

Fishing License Categories	Number of Trips By Geographical Areas			
	Southeast LA	Southwest LA	North LA	Statewide
Hook & Line	8.5	19.1	7.0	13.0
Basic	1.9	2.7	3.8	2.7
Saltwater	9.4	8.4	4.1	8.9
Sportsman's Paradise	10.5	7.5	4.1	8.9
Senior Hunting/Fishing	5.9	7.1	1.5	5.8
Lifetime	9.1	7.1	1.6	7.9
All Respondents	8.9	8.6	3.6	8.4

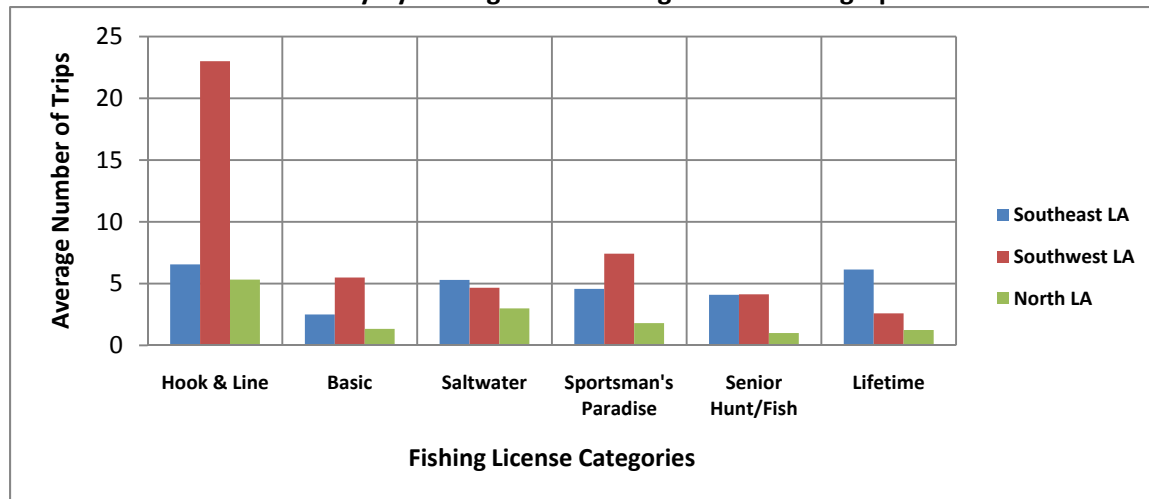
Note: See Figure 1 for the composition of the geographical areas.

**Table E. 15: Average Number of Trips Taken to Second Favorite Saltwater Fishing Spots within 12 Months Prior to the Survey By Fishing License Categories and Geographical Areas**

Fishing License Categories	Number of Trips By Geographical Areas			
	Southeast LA	Southwest LA	North LA	Statewide
Hook & Line	6.6	23.0	5.3	13.9
Basic	2.5	5.5	1.3	2.7
Saltwater	5.3	4.7	3.0	5.1
Sportsman's Paradise	4.6	7.4	1.8	5.0
Senior Hunting/Fishing	4.1	4.1	1.0	4.0
Lifetime	6.1	2.6	1.3	5.0
All Respondents	5.2	6.1	2.3	5.3

Note: See Figure 1 for the composition of the geographical areas.

**Figure E. 3: Average Number of Trips Taken to Second Favorite Saltwater Fishing Spots within 12 Months Prior to the Survey By Fishing License Categories and Geographical Areas**



Source: Derived from Appendix Table E. 15. Note: See Figure 1 for the composition of the geographical areas.

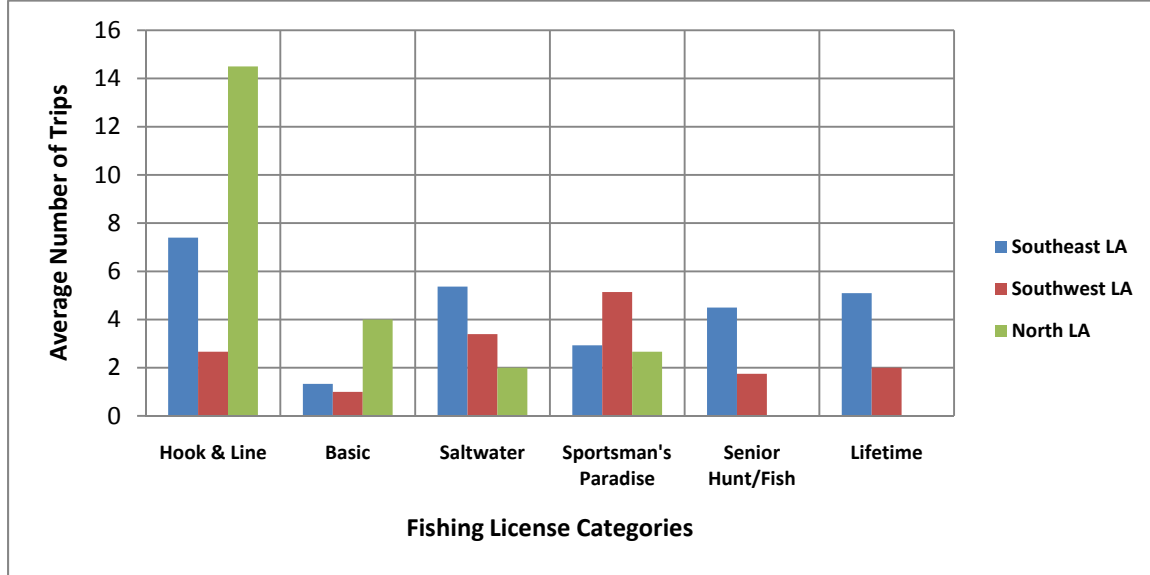
**Table E. 16: Average Number of Trips Taken to Third Favorite Saltwater Fishing Spots within 12 Months Prior to the Survey By Fishing License Categories and Geographical Areas**

Fishing License Categories	Number of Trips By Geographical Areas			
	Southeast LA	Southwest LA	North LA	Statewide
Hook & Line	7.4	2.7	14.5	7.4
Basic	1.3	1.0	4.0	2.0
Saltwater	5.4	3.4	2.0	4.8
Sportsman's Paradise	2.9	5.1	2.7	3.3
Senior Hunting/Fishing	4.5	1.8		4.1
Lifetime	5.1	2.0		4.3
All Respondents	4.9	3.3	5.4	4.5

Note: See Figure 1 for the composition of the geographical areas.



**Figure E. 4: Average Number of Trips Taken to Third Favorite Saltwater Fishing Spots within 12 Months Prior to the Survey By Fishing License Categories and Geographical Areas**



Source: Derived from Appendix Table E. 16. Note: See Figure 1 for the composition of the geographical areas.

**Table E. 17: Average Number of Trips Taken to All Favorite Saltwater Fishing Spots within 12 Months Prior to the Survey By Fishing License Categories and Geographical Areas**

Fishing License Categories	Average Number of Trips By Geographical Areas			
	Southeast LA	Southwest LA	North LA	Statewide
Hook & Line	9.6	9.6	0.7	5.7
Basic	0.9	0.5	0.3	0.4
Saltwater	11.6	8.8	3.2	10.2
Sportsman's Paradise	12.3	8.3	2.4	9.0
Senior Hunting/Fishing	5.5	3.6	0.2	3.1
Lifetime	10.9	6.3	0.4	7.5
All Respondents	9.8	6.7	0.7	6.4

Note: See Figure 1 for the composition of the geographical areas.

**Table E. 18: Distribution of Trips Taken to All Favorite Saltwater Fishing Spots within 12 Months Prior to the Survey By Fishing License Categories**

Fishing Spot	Number of Trips By Fishing License Categories						Total	Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime		
Lake Pontchartrain	63	5	647	62	80	159	1,016	9.2
Grand Isle	9	12	204	52	25	103	405	3.6
Big Lake	8		237	38	21	65	369	3.3
Vermilion Bay	8	3	292	22	1	29	355	3.2
Rockefeller Wildlife Refuge	210		65.5	18	2	36	332	3.0
Gulf of Mexico	1	3	212	59	3	47	325	2.9
Cocodrie	10	3	118.5	124	6	33	295	2.7
Calcasieu Lake		5	152	53	29	21	260	2.3
Pointe Aux Chenes	1	4	96.5	126	2		230	2.1
Johnson Bayou	200		5	1		2	208	1.9
Delacroix	3	1	154	12	7	21	198	1.8
Bayou Du Large		2	133		20	12	167	1.5
Leeville		7	59	10	25	66	167	1.5
Lake Borgne	21	5	38	45	9	45	163	1.5
Buras			140	13	2	5	160	1.4
Venice	2	4	108	19	5	21	159	1.4
Port Fourchon	3	11	103	14	6	13	150	1.4
Sulphur Mine			133	10	3	3	149	1.3
Cypremort Point	10	2	110		10	6	138	1.2
Lafitte			92	18		27	137	1.2
Barataria Bay			118	3	8	8	137	1.2
Lake De Cade	1		64	12	32	20	129	1.2
Lake Boudreaux			100	22	1	2	125	1.1
Hopedale	37		52	4		31	124	1.1
Catfish Lake			93	8	5	10	116	1.0
Dulac	1		47	15		51	114	1.0
The Rigolets		6	53	48	6		113	1.0
Terrebonne Bay			108		2	1	111	1.0
Lake Barre			71	6	25		102	0.9
Lake Robertson			100				100	0.9
Pointe Au Chene			90		5		95	0.9
Port Sulphur	20		68		4		92	0.8
Prien Lake		10	55	10	15		90	0.8
Pointe Au Fer			80	9			89	0.8
Little Lake		1	75		5		81	0.7
Oyster Bayou			81				81	0.7
Bayou Black			78				78	0.7
Bayou Dupont			67		11		78	0.7
Mosquito Bayou			75				75	0.7
Mermentau River	2		18	30	24		74	0.7
Last Island			62			4	66	0.6
Rollover	15		30			16	61	0.5
Chauvin			60				60	0.5
St. Catherine			60				60	0.5
Shell Beach			44		8	7	59	0.5
Burns Point	10		18	28			56	0.5
Lake Mechant			15		21	20	56	0.5
Wonder Lake	8		30			18	56	0.5
Lake Raccourci			19	5	2	28	54	0.5
Four League Bay			51	3			54	0.5
Joseph's Harbor	15	2	36				53	0.5
Timbalier Bay			20	10	7	16	53	0.5
Delcambre Canal	50				1		51	0.5
Stump Lagoon			48	2			50	0.5
Junop Bay					50		50	0.5

**Table E. 18: Distribution of Trips Taken to All Favorite Saltwater Fishing Spots within 12 Months Prior to the Survey By Fishing License Categories (Continued)**

Fishing Spot	Number of Trips By Fishing License Categories							Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime	Total	
Myrtle Grove			15		30	5	50	0.5
Montegut			28	20			48	0.4
Intracoastal			45				45	0.4
Caminada Bay			45				45	0.4
Golden Meadow		1	32		2	10	45	0.4
Cote Blanche Bay		10	15	12	4	3	44	0.4
Empire			29		7	8	44	0.4
Intracoastal Canal			42.5				43	0.4
Red Fish			5		1	35	41	0.4
Lake Tambour		2	39				41	0.4
Bayou Bienvenue	3		33		4		40	0.4
Vermilion Corp			34			5	39	0.4
Breton Sound			32	4	1	2	39	0.4
Grand Bayou			26	8	3		37	0.3
Madison Bay			28	5	4		37	0.3
Black Bay			19	2	1	15	37	0.3
Lake Charles		10	22		1	3	36	0.3
Pointe A La Hache			17		14	5	36	0.3
Black Lake			35				35	0.3
Lake Pelto			30	5			35	0.3
Lake St. Catherine			21		2	10	33	0.3
Lake Catherine	30		2				32	0.3
The Rigoletes			31				31	0.3
Pecan Island			5		16	10	31	0.3
Marsh Island			30				30	0.3
Ashland				30			30	0.3
Lake Salvador	2		9	15		4	30	0.3
Lake			19		6	4	29	0.3
Cameron Jetties	3		15	10			28	0.3
Bay Round			18			8	26	0.2
Texaco Canal			26				26	0.2
Grand Lake			22	4			26	0.2
Bayou De Cade			26				26	0.2
Sabine River			25				25	0.2
HA			25				25	0.2
Reggio Marsh						25	25	0.2
Island Road			5		20		25	0.2
The Pen			23		2		25	0.2
Pearl River					25		25	0.2
Bay			8		6	10	24	0.2
Hwy 11 Bridge			24				24	0.2
Pointe Au Chein			20	3			23	0.2
Lake Chien			21		2		23	0.2
Mississippi River	16		1			6	23	0.2
Lost Lake			22				22	0.2
Three Bayou Bay			20		1		21	0.2
Bayou Biloxi	2		3			15	20	0.2
Wilkinson Canal					20		20	0.2
Lake of the Roman			20				20	0.2
Third Bay						20	20	0.2
Bay Brake		20					20	0.2
Biloxi Marshes	20						20	0.2
Rutherford Beach		4	7	8			19	0.2
Manila Village			18		1		19	0.2
Atchafalaya Bay			10	9			19	0.2

**Table E. 18: Distribution of Trips Taken to All Favorite Saltwater Fishing Spots within 12 Months Prior to the Survey By Fishing License Categories (Continued)**

Fishing Spot	Number of Trips By Fishing License Categories						Total	Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime		
Delcambre			18				18	0.2
Bayou Blue			18				18	0.2
Adams Bay			18				18	0.2
The Cut-Off	17						17	0.2
Lake Washington			3		10	3	16	0.1
Fort Pike			16				16	0.1
Bay Bastian			15				15	0.1
Cameron Channel				15			15	0.1
Lake Grand Ecaille			15				15	0.1
Sabine Pass			15				15	0.1
Lake Verret			14				14	0.1
Lake Providence	14						14	0.1
Deer Bayou			6			8	14	0.1
Lake Robinson			14				14	0.1
Southwest Pass			4			10	14	0.1
Ship Channel			14				14	0.1
Manchac			12		1		13	0.1
Biloxi Marsh			11			2	13	0.1
Turners Bay			13				13	0.1
Sister Lake			4	5	4		13	0.1
Bayou Terre Aux Boeuf			12				12	0.1
Wild Life Managed Area	12						12	0.1
Various					12		12	0.1
Offshore			2	9		1	12	0.1
Dog Lake			6	5			11	0.1
West Cove				11			11	0.1
Halter's Island			3		8		11	0.1
Calcasieu River			3	8			11	0.1
Marsh			6			5	11	0.1
S.S. 27			10				10	0.1
Lake Felicity			10				10	0.1
Lake Cheniere				10			10	0.1
Surrounding Areas			10				10	0.1
Calm Lake			10				10	0.1
Lake Mary			10				10	0.1
Seabrook			7	3			10	0.1
Calcasieu				10			10	0.1
Bayou Jean Charles			10				10	0.1
Drainage Canal			10				10	0.1
Bayou Salle			10				10	0.1
Delta				10			10	0.1
Skippy, 2 + 3rd Bays						10	10	0.1
Beach Surf			10				10	0.1
Coon Point			10				10	0.1
Lake St. John	10						10	0.1
Eugene Island Area			10				10	0.1
Shell Ditch			10				10	0.1
Creole Bay					10		10	0.1
Little Bayou Blue			10				10	0.1
Locust Bayou				1	8		9	0.1
Bayou Perot			3	6			9	0.1
Private Marsh						9	9	0.1
Fresh Water City	1		8				9	0.1
Holly Beach	1		8				9	0.1
Sabine Lake			3	6			9	0.1
Catfish Bay					9		9	0.1
Eloi Bay			5		4		9	0.1

**Table E. 18: Distribution of Trips Taken to All Favorite Saltwater Fishing Spots within 12 Months Prior to the Survey By Fishing License Categories (Continued)**

Fishing Spot	Number of Trips By Fishing License Categories							Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime	Total	
Cote Blanche			2	6			8	0.1
Reggio			6			2	8	0.1
Caillou Island			5	3			8	0.1
Chef Mentor Hwy					8		8	0.1
Red Pass			8				8	0.1
Pass A Loutre			1		7		8	0.1
Oak River			8				8	0.1
Bayou Cane			8				8	0.1
Bay Eloi			6	1			7	0.1
Cameron			7				7	0.1
Mr. Go			7				7	0.1
Madison Reserve			2	5			7	0.1
Halter Island			1	6			7	0.1
Blind Bay					7		7	0.1
Chalmette			7				7	0.1
South Pass					7		7	0.1
Plum Point				6			6	0.1
Lac Des Allemands						6	6	0.1
Salt Ditch			5		1		6	0.1
Grand Chenier	3		3				6	0.1
Twins Spans			6				6	0.1
Lake Hermitage			1		5		6	0.1
Bayou Rigolettes				6			6	0.1
Ship Shoal			6				6	0.1
Turtle Bay				6			6	0.1
Weeks Bay			1			5	6	0.1
Bully Camp				6			6	0.1
Houma			5		1		6	0.1
Raccoon Point				1	4		5	0.0
Block 29				5			5	0.0
Margo			5				5	0.0
Boothville					5		5	0.0
Flounder			5				5	0.0
Forked Island			5				5	0.0
Cut Off			5				5	0.0
Bay St. Elaine				2	3		5	0.0
The Chef			5				5	0.0
Lake Maurepas			5				5	0.0
Belle Pass			5				5	0.0
Grand Island	2		3				5	0.0
Rosedale				5			5	0.0
Bay Au Jacques			5				5	0.0
Hospital Bay					5		5	0.0
Cameron Beach			5				5	0.0
Snapper			5				5	0.0
Raccoon Point			5				5	0.0
Pellograms Cut			5				5	0.0
Salt Water			4				4	0.0
Avery Island	4						4	0.0
Slidell			4				4	0.0
Lake Theriot		4					4	0.0
Wine Island			4				4	0.0
Bay Antoine			4				4	0.0
Caillou Bay				4			4	0.0
Lake Calcasieu				3	1		4	0.0
Sweetwater Lake			4				4	0.0
Hot Bayou			4				4	0.0

**Table E. 18: Distribution of Trips Taken to All Favorite Saltwater Fishing Spots within 12 Months Prior to the Survey By Fishing License Categories (Continued)**

Fishing Spot	Number of Trips By Fishing License Categories						Total	Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime		
South Lafourche			4				4	0.0
Bay Rambo				4			4	0.0
Sabine Parish					4		4	0.0
Wax Lake					3		3	0.0
Buoy 35				3			3	0.0
Wisner			3				3	0.0
Bay Sansbois			3				3	0.0
Bayou Lafourche			3				3	0.0
Bayou Sauvage / Chef Pass						3	3	0.0
Boiling Point			3				3	0.0
Vermilion Week Gulf			3				3	0.0
Calcasieu Ship Canal						3	3	0.0
Baptiste Colletle Bayou				3			3	0.0
Four Horse Lake			3				3	0.0
Isle Jean Charles Bayou			3				3	0.0
Spillway Lake			3				3	0.0
Four Point			3				3	0.0
Green Canyon			3				3	0.0
Hackberry		1	1		1		3	0.0
Jefferson Canal						3	3	0.0
Lafayette					3		3	0.0
Mrgo			2		1		3	0.0
Gulf Ship Shoal			3				3	0.0
The Bunde	3						3	0.0
Sandy Point			3				3	0.0
Elmen Isle			3				3	0.0
East Canal			3				3	0.0
Louisiana Coast			3				3	0.0
LNG		2					2	0.0
Hollywood Canal			2				2	0.0
Trash Pile March			2				2	0.0
North Shore			2				2	0.0
Hackberry Bay				2			2	0.0
Tiger Shoals				2			2	0.0
Bay Welsh			2				2	0.0
White Lake			2				2	0.0
Nickel Reef			2				2	0.0
Bayou Chalone				2			2	0.0
Tee Butte			2				2	0.0
Terrebonne Canal			2				2	0.0
Dock	2						2	0.0
Martin Beach			2				2	0.0
Lower Mississippi River Delta						2	2	0.0
Louisiana Marsh			2				2	0.0
Mosquito Pass					2		2	0.0
Copasaw			2				2	0.0
Diamond Reef			2				2	0.0
Shallow offship Channel					2		2	0.0
Alligator Point	2						2	0.0
Rigolettes			2				2	0.0
De Cade			2				2	0.0
Red River		2					2	0.0
Four Bayou Pass			2				2	0.0
Proctor Point	2						2	0.0
Turtle Bay / Little Lake			2				2	0.0
Grand Pass				2			2	0.0
Clovelly Farms						2	2	0.0

**Table E. 18: Distribution of Trips Taken to All Favorite Saltwater Fishing Spots within 12 Months Prior to the Survey By Fishing License Categories (Continued)**

Fishing Spot	Number of Trips By Fishing License Categories							Percent
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime	Total	
Vinton Drain Ditch			2				2	0.0
Old Bayou Blue			2				2	0.0
Grand Bois						2	2	0.0
Superior Canal			2				2	0.0
Chef Pass			2				2	0.0
Bayou Rigolets					1		1	0.0
Off Bank				1			1	0.0
Bay St. Louis	1						1	0.0
Marina		1					1	0.0
Bayou La Butte					1		1	0.0
Pier Ricky's Motel			1				1	0.0
Speckled			1				1	0.0
Yellow Cotton Bay			1				1	0.0
Bayou (Port of Iberia)			1				1	0.0
Midnight Lumps			1				1	0.0
Speck Fishing						1	1	0.0
Off Dock				1			1	0.0
Bayou Barre			1				1	0.0
Pointe Chevreuil				1			1	0.0
Bayou Bienville						1	1	0.0
Bay Cocodrie						1	1	0.0
Bay L'ours			1				1	0.0
Constance Beach				1			1	0.0
Hog Island Gully		1					1	0.0
Tiger Pass						1	1	0.0
Hog Island			1				1	0.0
Harahan Bayou			1				1	0.0
Canals			1				1	0.0
Bridgeside Marina			1				1	0.0
Four Point Bayou			1				1	0.0
Intracoastal Marsh			1				1	0.0
Copper Bell			1				1	0.0
Four Island					1		1	0.0
Creole			1				1	0.0
Deep Sea		1					1	0.0
Falgout Canal				1			1	0.0
Du Large			1				1	0.0
Garden Island Bay						1	1	0.0
Bayou Terrebonne			1				1	0.0
Toledo Bend			1				1	0.0
Bayous off Ship Channel			1				1	0.0
Beach			1				1	0.0
Lake Lery			1				1	0.0
Keys / Mounds			1				1	0.0
Lafourche			1				1	0.0
Lake La Fortuna				1			1	0.0
Boston			1				1	0.0
Total	858	145	6,837	1,234	800	1,230	11,103	100.0
Percent	7.7	1.3	61.6	11.1	7.2	11.1	100.0	-

**Table E. 19: List and Frequency of Occurrence of Saltwater Fish Kept within 12 Months Prior to the Survey By Fishing License Categories**

Fish Species	Frequency of Occurrence By Fishing License Categories						Total
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt/Fish	Lifetime	
Red drum (Redfish)	26	19	492	86	70	97	790
Spotted Seatrout (Speckled Trout)	20	21	475	85	73	98	772
Flounder	16	16	368	65	50	64	579
Black drum	9	7	256	39	43	41	395
Sheepshead	5	7	190	30	26	29	287
Croaker	6	6	163	25	20	25	245
Red Snapper	11	6	80	17	4	18	136
Cobia (ling, lemon fish)	4		38	13	3	10	68
Other Snapper	3	1	32	10	1	10	57
Greater Amberjack	3	2	20	12		9	46
Blackfin Tuna			28	10	1	7	46
Yellowfin Tuna		1	25	9	1	10	46
King Mackerel	4	2	24	7	1	3	41
Shark	1	2	16	4	2	3	28
Other Tunas			3	1			4
Albacore Tuna							
Other	2	1	43	9	6	10	71

Note: Others include white trout, wahoo, trigger fish, etc.

**Table E. 20: Average Number of Saltwater Fish Kept Per Saltwater Fishing Trip within 12 Months Prior to the Survey By Fishing License Categories and Geographical Areas**

Fishing License Categories	Number of Saltwater Fish Kept By Geographical Areas			
	Southeast LA	Southwest LA	North LA	Statewide
Hook & Line	18.0	6.2	0.1	9.7
Basic	10.2	2.2	4.3	6.0
Saltwater	15.1	14.0	12.3	14.6
Sportsman's Paradise	15.9	13.5	25.7	16.7
Senior Hunting/Fishing	13.1	5.7	2.7	10.1
Lifetime	16.5	11.3	16.2	15.1
All Respondents	15.0	11.8	9.8	13.6

Note: See for the composition of the geographical areas.



**APPENDIX F: FISH CONSUMPTION TABLES**

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**Table F. 1: Distribution of Survey Respondents Within Fishing License Categories Who Changed Fish Consumption Due to Awareness of Health Benefits of Fish**

Fishing License categories	Number of Respondents Who Were Aware	Percent of Respondents Who Ate More Fish	Percent of Respondents Who Did Not Eat More Fish	Percent of Non-Response
Hook & Line	69	50.7	39.1	10.1
Basic	268	35.4	59.3	5.2
Saltwater	518	44.0	49.4	6.6
Sportsman's Paradise	103	35.0	58.3	6.8
Senior Hunting/Fishing	171	40.4	54.4	5.3
Lifetime	123	41.5	53.7	4.9
All Respondents	1,252	41.1	52.8	6.2

**Table F. 2: List of Most Popular Self-Caught Seafood Consumed within 12 Months Prior to the Survey and Frequency of Consumption By Hook and Line Fishing License Holders**

Seafood Group	Frequency of Seafood Consumption					Total
	< Once a Month	1-2 Times Per Month	3-4 Times Per Month	> 4 Times Per Month	Forgot / Don't Know	
Drum*	7	10	3	1	2	23
Catfish	4	9	4	3	2	22
Spotted Seatrout (Speckled Trout)	3	8	5	1	1	18
Crappie / Sac-a-lait	4	6	3	2	2	17
Bass	7	4	2	1	1	15
Bream	3	4	1	1	3	12
Flounder	2			1	1	4
Gar		3				3
Bowfin (Choupique, Grinnel)			1		1	2
Snapper	2					2
Crabs	1	1				2
Croaker		1				1
White Trout					1	1
Cobia (Ling, Lemon Fish)	1					1
Shark	1					1
Sheepshead	1					1
Shrimp					1	1
Buffalo		1				1

Note: The asterisk indicates that it may include freshwater drum (gaspergou).

**Table F. 3: List of Most Popular Self-Caught Seafood Consumed within 12 Months Prior to the Survey and Frequency of Consumption By Basic Fishing License Holders**

Seafood Group	Frequency of Seafood Consumption					Total
	< Once a Month	1-2 Times Per Month	3-4 Times Per Month	> 4 Times Per Month	Forgot / Don't Know	
Catfish	41	38	16	9	7	111
Bass	47	25	11	9	6	98
Crappie / Sac-a-lait	43	38	9	6	2	98
Bream	29	29	5	4	4	71
Spotted Seatrout (Speckled Trout)	2	5	1		1	9
Drum*	2	3	1			6
Crabs	5					5
Buffalo	1	1	1	1		4
Snapper	2	1				3
Flounder	2	1				3
Sand Trout	2	1				3
Croaker	1	1				2
Shrimp	2					2
Bowfin (Choupique, Grinnel)	1		1			2
Greater Amberjack		1				1
Cobia (Ling, Lemon Fish)	1					1
Gar		1				1
Mullet		1				1
Trigger Fish		1				1
Wahoo	1					1

Note: The asterisk indicates that it may include freshwater drum (gaspergou).

**Table F. 4: List of Most Popular Self-Caught Seafood Consumed within 12 Months Prior to the Survey and Frequency of Consumption By Saltwater Fishing License Holders**

Seafood Group	Frequency of Seafood Consumption					Total
	< Once a Month	1-2 Times Per Month	3-4 Times Per Month	> 4 Times Per Month	Forgot / Don't Know	
Drum*	184	164	34	19	23	424
Spotted Seatrout (Speckled Trout)	141	143	57	17	22	380
Catfish	43	38	21	11	8	121
Bass	55	33	10	5	7	110
Flounder	67	24	3	4	2	100
Crappie / Sac-a-lait	40	29	11	8	7	95
Bream	29	13	5	2	4	53
Snapper	16	3	3	2	2	26
Sheepshead	12	2	1	1		16
Croaker	4	6	2		3	15
Tuna	4	5	4		2	15
Gar	6	1		2		9
Shrimp	1	4		1		6
Cobia (Ling, Lemon Fish)	3	2				5
Crabs	1	2				3
White Trout	1	1	1			3
Bowfin (Choupique, Grinnel)	2		1			3
Greater Amberjack			1		1	2
Grouper		2				2
King Mackerel		1			1	2
Wahoo		1	1			2
Crawfish					1	1
Mullet				1		1
Sand Trout		1				1
Trigger Fish			1			1
Freshwater Drum (Gaspergou)				1		1

Note: The asterisk indicates that it may include freshwater drum (gaspergou).

**Table F. 5: List of Most Popular Self-Caught Seafood Consumed within 12 Months Prior to the Survey and Frequency of Consumption By Sportsman’s Paradise License Holders**

Seafood Group	Frequency of Seafood Consumption					Total
	< Once a Month	1-2 Times Per Month	3-4 Times Per Month	> 4 Times Per Month	Forgot / Don't Know	
Drum*	29	35		2	1	67
Spotted Seatrout (Speckled Trout)	25	25	4	4	2	60
Catfish	10	16	5	2	1	34
Crappie / Sac-a-lait	9	13	5	3	1	31
Bass	13	8	3	5		29
Flounder	7	5			1	13
Bream	6	3	1		1	11
Tuna	4	1	1	1	1	8
Gar	1	3				4
Snapper	1	1	1	1		4
Shrimp	1		1	1		3
Croaker	2	1				3
Grouper	2					2
Sheepshead	1					1
Crabs				1		1
Cobia (Ling, Lemon Fish)		1				1
Trigger Fish	1					1
Buffalo				1		1
King Mackerel	1					1

Note: The asterisk indicates that it may include freshwater drum (gaspergou).

**Table F. 6: List of Most Popular Self-Caught Seafood Consumed within 12 Months Prior to the Survey and Frequency of Consumption By Senior Hunting/Fishing Fishing License Holders**

Seafood Group	Frequency of Seafood Consumption					Total
	< Once a Month	1-2 Times Per Month	3-4 Times Per Month	> 4 Times Per Month	Forgot / Don't Know	
Spotted Seatrout (Speckled Trout)	33	22	7	3	3	68
Drum*	36	14	5	5	4	64
Catfish	15	16	5	3	5	44
Crappie / Sac-a-lait	20	10	5	1	6	42
Bream	17	5	3	4	2	31
Bass	10	7	1	1	2	21
Flounder	7	2	2	1	4	16
Snapper	4					4
Gar		2		1		3
Sheepshead	2	1				3
Croaker	1				1	2
Bowfin (Choupique, Grinnel)				1		1
Freshwater Drum (Gaspergou)		1				1
Tuna		1				1

Note: The asterisk indicates that it may include freshwater drum (gaspergou).

**Table F. 7: List of Most Popular Self-Caught Seafood Consumed within 12 Months Prior to the Survey and Frequency of Consumption By Lifetime License Holders**

Seafood Group	Frequency of Seafood Consumption					Total
	< Once a Month	1-2 Times Per Month	3-4 Times Per Month	> 4 Times Per Month	Forgot / Don't Know	
Spotted Seatrout (Speckled Trout)	31	32	8	7	4	82
Drum*	40	32	5	2	1	80
Crappie / Sac-a-lait	13	9	1	2	2	27
Bass	13	10	1	1	1	26
Catfish	12	8	4		1	25
Bream	8	4	1		2	15
Flounder	7	4	1			12
Tuna	4	3				7
Snapper	3	2			2	7
White Trout	1		1	1		3
Cobia (Ling, Lemon Fish)	1	1				2
Crabs	2					2
Carp			1			1
Croaker		1				1
Grouper			1			1
Shrimp			1			1
Wahoo	1					1

Note: The asterisk indicates that it may include freshwater drum (gaspergou).



**Table F. 8: List of Most Popular Self-Caught Seafood Consumed within 12 Months Prior to the Survey and Frequency of Consumption By All Survey Respondents**

Seafood Group	Frequency of Seafood Consumption					Total
	< Once a Month	1-2 Times Per Month	3-4 Times Per Month	> 4 Times Per Month	Forgot / Don't Know	
Drum*	298	258	48	29	31	664
Spotted Seatrout (Speckled Trout)	235	235	82	32	33	617
Catfish	125	125	55	28	24	357
Crappie / Sac-a-lait	129	105	34	22	20	310
Bass	145	87	28	22	17	299
Bream	92	58	16	11	16	193
Flounder	92	36	6	6	8	148
Snapper	28	7	4	3	4	46
Tuna	12	10	5	1	3	31
Croaker	8	10	2		4	24
Sheepshead	16	3	1	1		21
Gar	7	10		3		20
Crabs	9	3		1		13
Shrimp	4	4	2	2	1	13
Cobia (Ling, Lemon Fish)	6	4				10
Bowfin (Choupique, Grinnel)	3		3	1	1	8
White Trout	2	1	2	1	1	7
Buffalo	1	2	1	2		6
Grouper	2	2	1			5
Sand Trout	2	2				4
Wahoo	2	1	1			4
King Mackerel	1	1			1	3
Trigger Fish	1	1	1			3
Greater Amberjack		1	1		1	3
Freshwater Drum (Gaspergou)		1		1		2
Mullet		1		1		2
Crawfish					1	1
Shark	1					1
Carp			1			1

Source: Derived from Appendix Table F. 2, Table F. 3, Table F. 4, Table F. 5, Table F. 6, and Table F. 7. The asterisk indicates that it may include freshwater drum (gaspergou).

**Table F. 9: Average Number of Times Per Month Survey Respondents Eat Fish By Fishing License categories and Geographical Areas**

Fishing License Categories	Average Number of Times By Geographical Areas			
	Southeast LA	Southwest LA	North LA	Statewide
Hook & Line	4.5	3.0	3.2	3.4
Basic	3.1	2.9	3.4	3.3
Saltwater	3.7	3.4	3.6	3.6
Sportsman's Paradise	4.8	3.9	6.5	5.0
Senior Hunting/Fishing	3.8	3.9	4.3	4.0
Lifetime	3.5	3.4	3.0	3.4
All Respondents	3.8	3.4	3.7	3.7

Note: Fish consumed included both self-caught and purchased fish. See Figure 1 for the composition of the geographical areas.

**Table F. 10: Percentage of Self-Caught Fish Consumed By Survey Respondents Within Fishing License Categories and Geographical Areas**

Fishing License Categories	Percentage of Self-Caught Fish By Geographical Areas			
	Southeast LA	Southwest LA	North LA	Statewide
Hook & Line	43.4	29.5	36.0	35.5
Basic	32.1	50.0	52.0	48.4
Saltwater	54.8	53.1	53.3	54.2
Sportsman's Paradise	69.2	69.4	52.7	65.7
Senior Hunting/Fishing	43.6	44.2	41.0	42.8
Lifetime	62.4	55.7	46.0	56.9
All Respondents	53.4	51.2	48.3	51.4

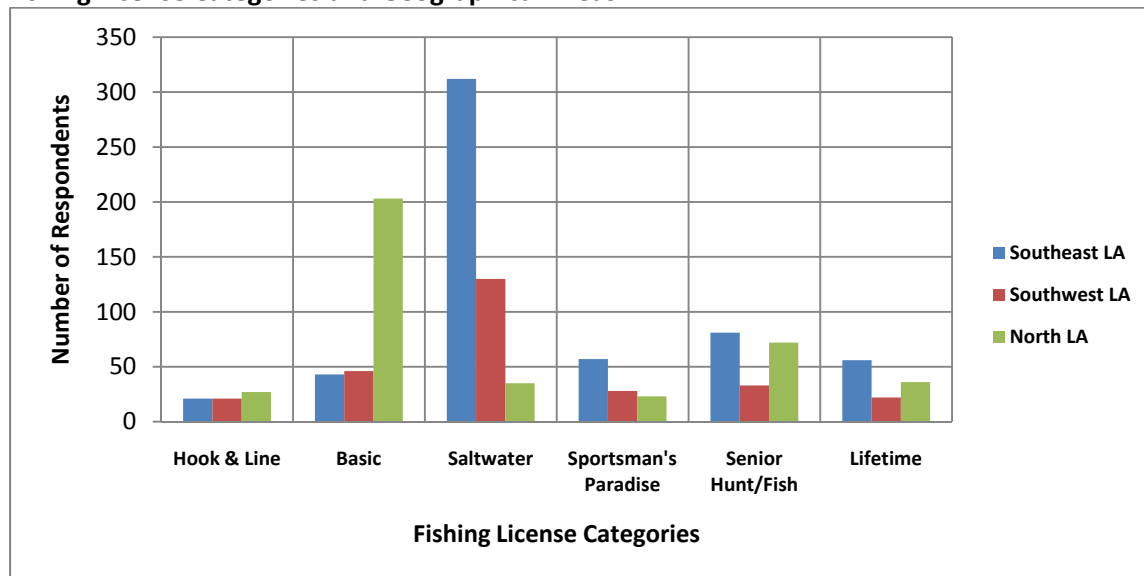
Note: Fish consumed included both self-caught and purchased fish. See Figure 1 for the composition of the geographical areas.

**Table F. 11: Number of Survey Respondents Who Eat Fish Mostly from March to May By Fishing License Categories and Geographical Areas**

Fishing License Categories	Number of Respondents By Geographical Areas			
	Southeast LA	Southwest LA	North LA	Statewide
Hook & Line	21	21	27	69
Basic	43	46	203	292
Saltwater	312	130	35	477
Sportsman's Paradise	57	28	23	108
Senior Hunting/Fishing	81	33	72	186
Lifetime	56	22	36	114
All Respondents	570	280	396	1,246

Note: Fish consumed included both self-caught and purchased fish. See Figure 1 for the composition of the geographical areas.

**Figure F. 1: Percentage of Survey Respondents Who Eat Fish Mostly from March to May By Fishing License Categories and Geographical Areas**



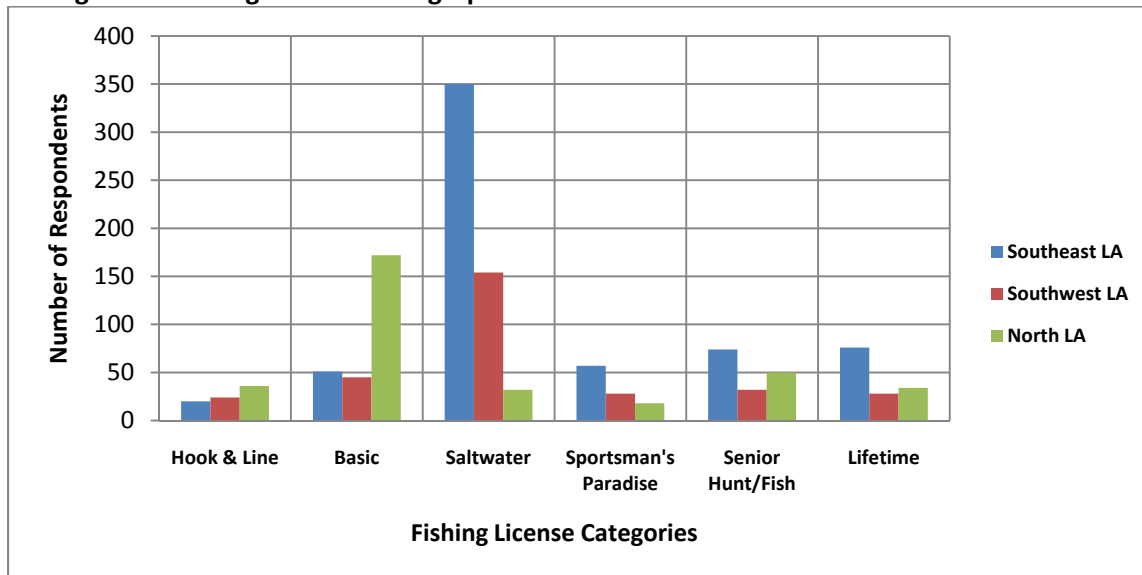
Source: Derived from Appendix Table F. 11. Note: See Figure 1 for the composition of the geographical areas.

**Table F. 12: Number of Survey Respondents Who Eat Fish Mostly from June to August By Fishing License Categories and Geographical Areas**

Fishing License Categories	Number of Respondents By Geographical Areas			
	Southeast LA	Southwest LA	North LA	Statewide
Hook & Line	20	24	36	80
Basic	51	45	172	268
Saltwater	350	154	32	536
Sportsman's Paradise	57	28	18	103
Senior Hunting/Fishing	74	32	50	156
Lifetime	76	28	34	138
All Respondents	628	311	342	1,281

Note: Fish consumed included both self-caught and purchased fish. See Figure 1 for the composition of the geographical areas.

**Figure F. 2: Percentage of Survey Respondents Who Eat Fish Mostly from June to August By Fishing License Categories and Geographical Areas**



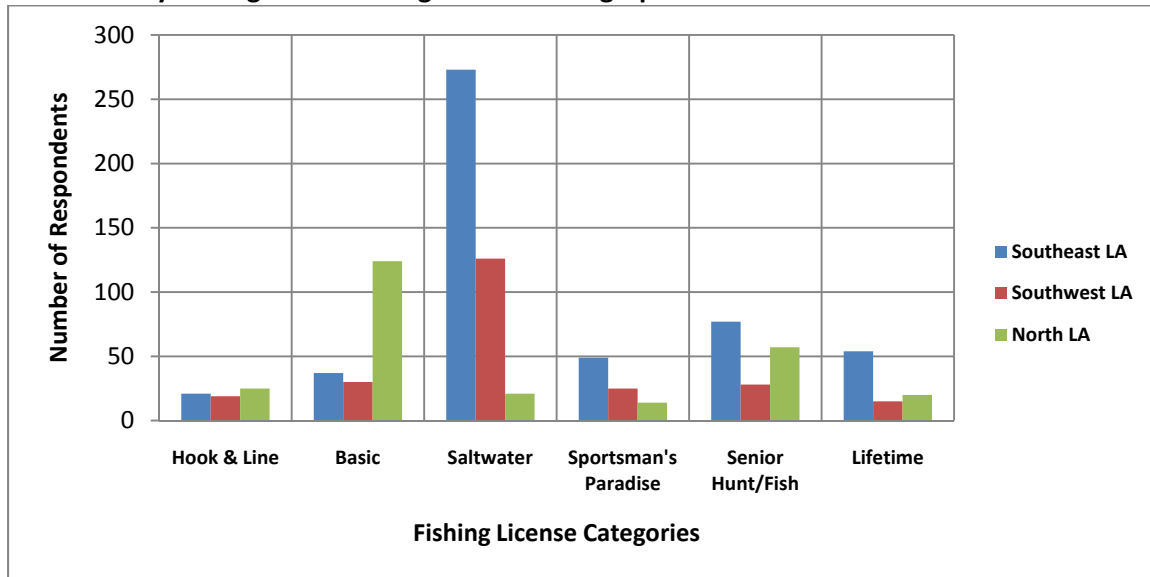
Source: Derived from Appendix Table F. 12. Note: See Figure 1 for the composition of the geographical areas.

**Table F. 13: Number of Survey Respondents Who Eat Fish Mostly from September to November By Fishing License Categories and Geographical Areas**

Fishing License Categories	Number of Respondents By Geographical Areas			
	Southeast LA	Southwest LA	North LA	Statewide
Hook & Line	21	19	25	65
Basic	37	30	124	191
Saltwater	273	126	21	420
Sportsman's Paradise	49	25	14	88
Senior Hunting/Fishing	77	28	57	162
Lifetime	54	15	20	89
All Respondents	511	243	261	1,015

Note: Fish consumed included both self-caught and purchased fish. See Figure 1 for the composition of the geographical areas.

**Figure F. 3: Percentage of Survey Respondents Who Eat Fish Mostly from September to November By Fishing License Categories and Geographical Areas**



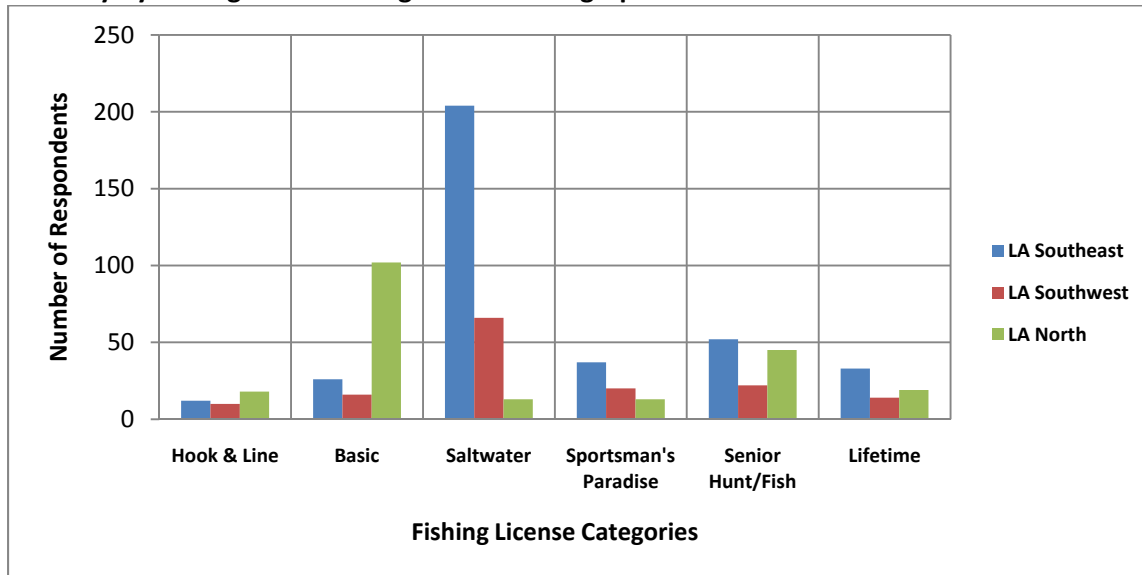
Source: Derived from Appendix Table F. 13. Note: See Figure 1 for the composition of the geographical areas.

**Table F. 14: Number of Survey Respondents Who Eat Fish Mostly from December to February By Fishing License Categories and Geographical Areas**

Fishing License Categories	Number of Respondents By Geographical Areas			
	Southeast LA	Southwest LA	North LA	Statewide
Hook & Line	12	10	18	40
Basic	26	16	102	144
Saltwater	204	66	13	283
Sportsman's Paradise	37	20	13	70
Senior Hunting/Fishing	52	22	45	119
Lifetime	33	14	19	66
All Respondents	364	148	210	722

Note: Fish consumed included both self-caught and purchased fish. See Figure 1 for the composition of the geographical areas.

**Figure F. 4: Percentage of Survey Respondents Who Eat Fish Mostly from December to February By Fishing License Categories and Geographical Areas**



Source: Derived from Appendix Table F. 14. Note: See Figure 1 for the composition of the geographical areas.

**Table F. 15: Number of Survey Respondents By Time of the Year in Which Fish Were Most Often Consumed Within Fishing License Categories**

Fishing License Categories	Time Periods				
	March - May	June - August	September - November	December - February	All Months
Hook & Line	69	80	65	40	32
Basic	292	268	191	144	111
Saltwater	477	536	420	283	228
Sportsman's Paradise	108	103	88	70	58
Senior Hunting/Fishing	186	156	162	119	95
Lifetime	114	138	89	66	51
Total	1,246	1,281	1,015	722	575
Percent of Respondents*	70.2	72.2	57.2	40.7	32.4

Source: Derived from Appendix Table F. 11, Table F. 12, Table F. 13 and Table F. 14. Note: Fish consumed included both self-caught and purchased fish. The asterisk indicates that percentage was based on the total number of respondents (i.e., 1,774).

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**APPENDIX G: TABLES ON HEALTH / FISH CONSUMPTION WARNINGS**

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**Table G. 1: Distribution of Survey Respondents on Awareness of Health/Fish Consumption Warnings By Fishing License Categories and Geographical Areas**

<i>Number of Respondents By Geographical areas</i>								
Fishing License Categories	Statewide		Southeast LA		Southwest LA		North LA	
	Aware	Unaware	Aware	Unaware	Aware	Unaware	Aware	Unaware
Hook & Line	61	48	17	9	22	16	22	23
Basic	230	154	32	34	38	29	160	91
Saltwater	384	318	213	243	142	62	29	13
Sportsman's Paradise	91	46	44	27	27	9	20	10
Senior Hunting/Fishing	123	119	50	56	27	22	46	41
Lifetime	116	55	55	37	31	6	30	12
All Respondents	1005	740	411	406	287	144	307	190
<i>Percentage of Respondents By Geographical areas</i>								
Fishing License Categories	Statewide		Southeast LA		Southwest LA		North LA	
	Aware	Unaware	Aware	Unaware	Aware	Unaware	Aware	Unaware
Hook & Line	56.0	44.0	65.4	34.6	57.9	42.1	48.9	51.1
Basic	59.9	40.1	48.5	51.5	56.7	43.3	63.7	36.3
Saltwater	54.7	45.3	46.7	53.3	69.6	30.4	69.0	31.0
Sportsman's Paradise	66.4	33.6	62.0	38.0	75.0	25.0	66.7	33.3
Senior Hunting/Fishing	50.8	49.2	47.2	52.8	55.1	44.9	52.9	47.1
Lifetime	67.8	32.2	59.8	40.2	83.8	16.2	71.4	28.6
All Respondents	57.6	42.4	50.3	49.7	66.6	33.4	61.8	38.2

Note: See Figure 1 for the composition of the geographical areas.

**Table G. 2: Number of Survey Respondents Residing in Southeast Louisiana By Sources of Information on Health/Fish Consumption Warnings and Fishing License Categories**

Method of Awareness	Number of Respondents By Fishing License Categories						Southeast LA Respondents
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime	
Newspapers or Magazines	10	13	120	26	35	31	235
Television	15	14	100	18	34	17	198
Brochures or Fishing Regulation Booklet		9	70	19	11	19	128
Family or Friends	3	11	69	8	16	7	114
Radio	3	3	45	8	10	5	74
Signs at Bait Shop, Landing, Boat Launch & Fishing Sites	1	3	36	8	4	8	60
Restaurant	1	5	31	2	8	8	55
Internet	2	4	26	3	5	4	44
Billboards		1	7	2	2	5	17
Doctor	1		11		2		14
Label on Fish Purchased	1	2	7	1	1	1	13
Local Health Clinic			1			1	2
Library			2				2
School			1				1
Others			12			3	15

Note: See Figure 1 for the composition of the geographical areas. Others include posted signs at Louisiana Dept of Environmental Quality and Louisiana Dept of Wildlife & Fisheries.

**Table G. 3: Number of Survey Respondents Residing in Southwest Louisiana By Sources of Information on Health/Fish Consumption Warnings and Fishing License Categories**

Method of Awareness	Number of Respondents By Fishing License Categories						Southwest LA Respondents
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime	
Newspapers or Magazines	8	19	78	17	16	13	151
Television	13	19	75	9	16	14	146
Family or Friends	9	12	47	7	6	8	89
Signs at Bait Shop, Landing, Boat Launch & Fishing Sites	6	11	39	9	2	9	76
Brochures or Fishing Regulation Booklet	1	10	35	12	3	7	68
Radio	4	9	27	2	4	5	51
Internet	1	5	12	3		1	22
Billboards	2	1	8	4			15
Restaurant	1	1	9	2	1	1	15
Doctor		1	3	1			5
Label on Fish Purchased		1	2			1	4
Library		1					1
Local Health Clinic							
School							
Others	1	1	2	2			6

Note: See Figure 1 for the composition of the geographical areas. Others include posted signs at Louisiana Dept of Environmental Quality and Louisiana Dept of Wildlife & Fisheries.

**Table G. 4: Number of Survey Respondents Residing in North Louisiana By Sources of Information on Health/Fish Consumption Warnings and Fishing License Categories**

Method of Awareness	Number of Respondents By Fishing License Categories						
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime	North LA Respondents
Newspapers or Magazines	13	76	15	8	28	10	150
Television	14	82	5	6	26	7	140
Brochures or Fishing Regulation Booklet	7	49	10	12	9	16	103
Family or Friends	11	57	7	2	11	8	96
Signs at Bait Shop, Landing, Boat Launch & Fishing Sites	1	31	8	6	10	9	65
Radio	4	22	3	2	3	1	35
Internet	3	12		1		1	17
Billboards		9			3		12
Restaurant	1	6	2	2		1	12
Doctor	1	6	1				8
Label on Fish Purchased		5	1	1			7
School	1	3				1	5
Local Health Clinic	1	3					4
Library		2					2
Others	1	2		1		1	5

Note: See Figure 1 for the composition of the geographical areas. Others include posted signs at Louisiana Dept of Environmental Quality and Louisiana Dept of Wildlife & Fisheries.

**Table G. 5: Total Number of Survey Respondents By Sources of Information on Health/Fish Consumption Warnings and Fishing License Categories**

Method of Awareness	Number of Respondents By Fishing License Categories						
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime	All Respondents
Newspapers or Magazines	31	108	213	51	79	54	536
Television	42	115	180	33	76	38	484
Family or Friends	23	80	123	17	33	23	299
Brochures or Fishing Regulation Booklet	8	68	115	43	23	42	299
Signs at Bait Shop, Landing, Boat Launch & Fishing Sites	8	45	83	23	16	26	201
Radio	11	34	75	12	17	11	160
Internet	6	21	38	7	5	6	83
Restaurant	3	12	42	6	9	10	82
Billboards	2	11	15	6	5	5	44
Doctor	2	7	15	1	2		27
Label on Fish Purchased	1	8	10	2	1	2	24
Local Health Clinic	1	3	1			1	6
School	1	3	1			1	6
Library		3	2				5
Others	2	3	14	3		4	26
<b>Number of Respondents Who were Aware of Fish Consumption Warnings</b>	<b>61</b>	<b>230</b>	<b>384</b>	<b>91</b>	<b>123</b>	<b>116</b>	<b>1,005</b>

Source: Derived from Appendix Table G. 2, Table G. 3, and Table G. 4. Note: Others include posted signs at Louisiana Dept of Environmental Quality and Louisiana Dept of Wildlife & Fisheries.

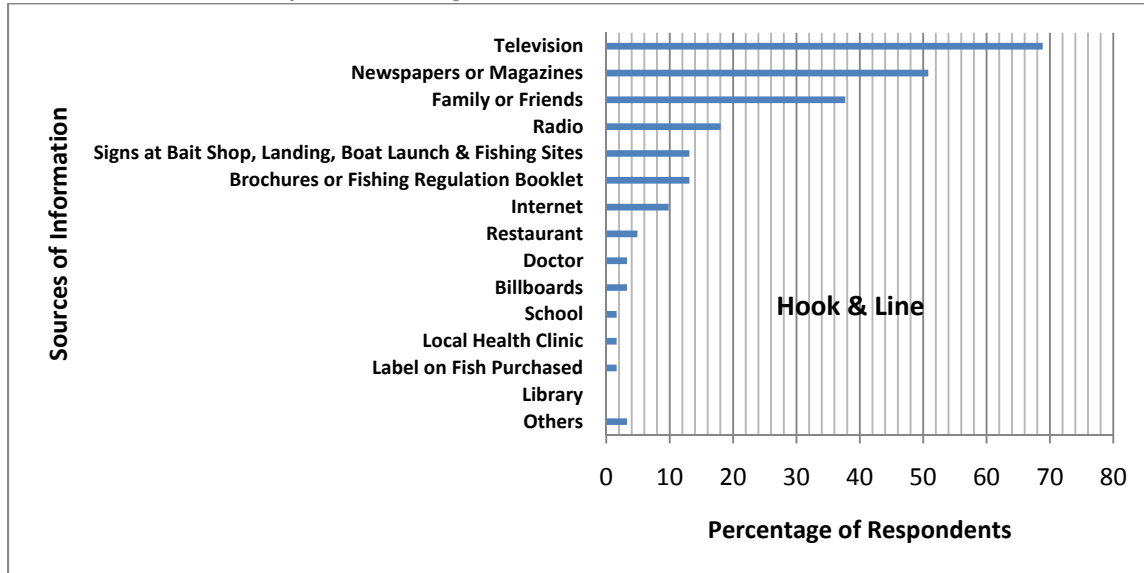
**Table G. 6: Percentage of Survey Respondents By Sources of Information on Health/Fish Consumption Warnings and Fishing License Categories**

Method of Awareness	Percentage of Respondents By Fishing License Categories						
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime	All Respondents
Newspapers or Magazines	50.8	47.0	55.5	56.0	64.2	46.6	53.3
Television	68.9	50.0	46.9	36.3	61.8	32.8	48.2
Family or Friends	37.7	34.8	32.0	18.7	26.8	19.8	29.8
Brochures or Fishing Regulation Booklet	13.1	29.6	29.9	47.3	18.7	36.2	29.8
Signs at Bait Shop, Landing, Boat Launch & Fishing Sites	13.1	19.6	21.6	25.3	13.0	22.4	20.0
Radio	18.0	14.8	19.5	13.2	13.8	9.5	15.9
Internet	9.8	9.1	9.9	7.7	4.1	5.2	8.3
Restaurant	4.9	5.2	10.9	6.6	7.3	8.6	8.2
Billboards	3.3	4.8	3.9	6.6	4.1	4.3	4.4
Doctor	3.3	3.0	3.9	1.1	1.6		2.7
Label on Fish Purchased	1.6	3.5	2.6	2.2	0.8	1.7	2.4
Local Health Clinic	1.6	1.3	0.3			0.9	0.6
School	1.6	1.3	0.3			0.9	0.6
Library		1.3	0.5				0.5
Others	3.3	1.3	3.6	3.3		3.4	2.6

Source: Derived from Appendix Table G. 5. Note: Percentage was based on the number of respondents who were aware of fish consumption warnings. Others include posted signs at Louisiana Dept of Environmental Quality and Louisiana Dept of Wildlife & Fisheries.

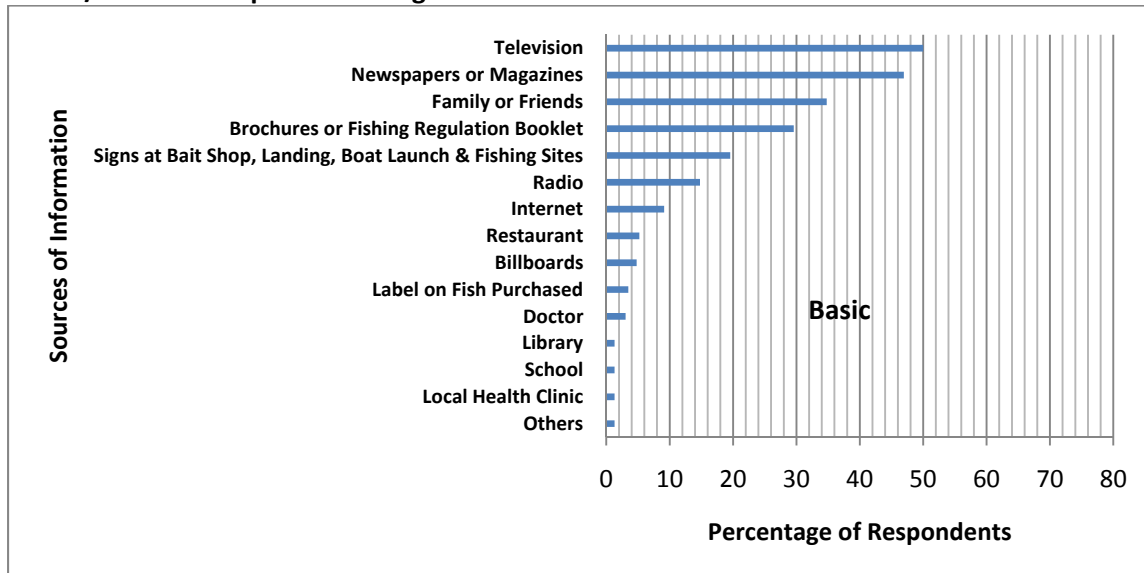


**Figure G. 1: Percentage of Hook and Line Fishing License Holders By Sources of Information on Health/Fish Consumption Warnings**



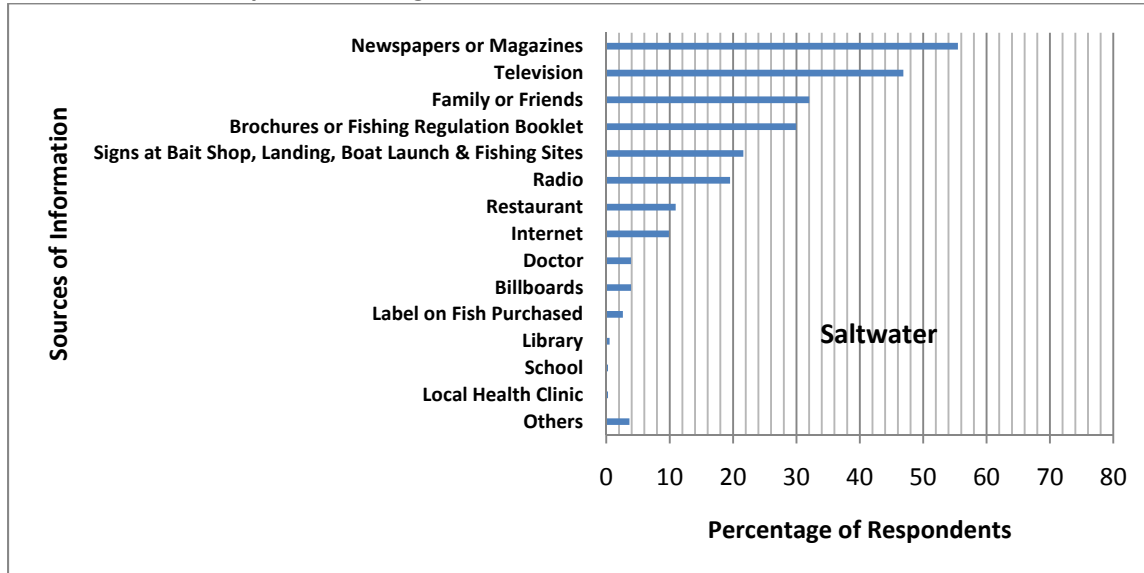
Source: Derived from Appendix Table G. 6. Note: Percentage was based on the number of hook and line fishing license holders that were aware of the health or fish consumption warnings (i.e., 61). Others include posted signs at Louisiana Dept of Environmental Quality and Louisiana Dept of Wildlife & Fisheries.

**Figure G. 2: Percentage of Basic Fishing License Holders By Sources of Information on Health/Fish Consumption Warnings**



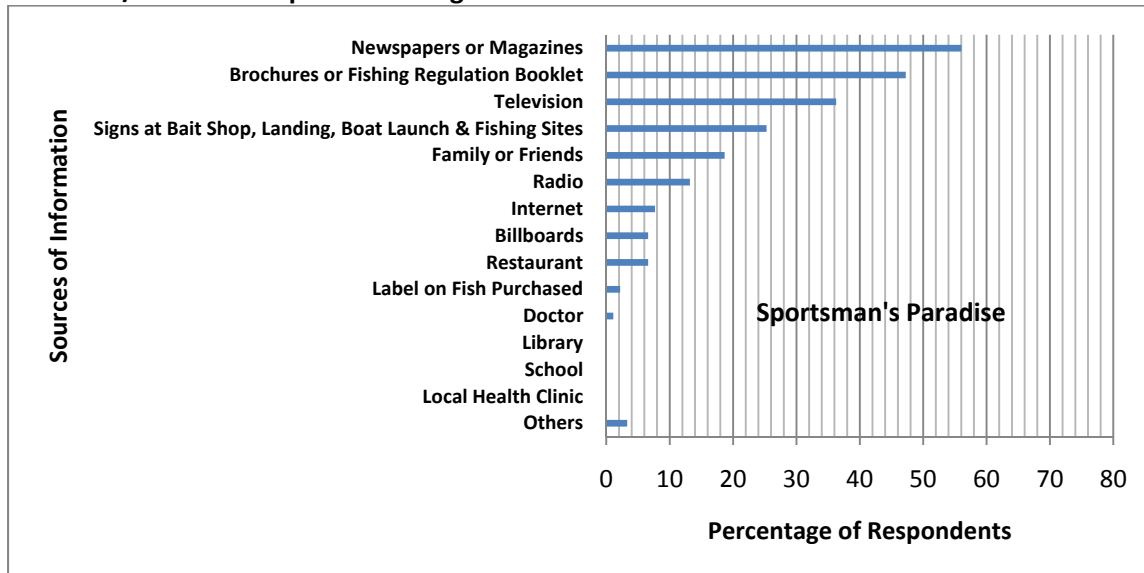
Source: Source: Derived from Appendix Table G. 6. Note: Percentage was based on the number of basic fishing license holders that were aware of the health or fish consumption warnings (i.e., 230). Others include posted signs at Louisiana Dept of Environmental Quality and Louisiana Dept of Wildlife & Fisheries.

**Figure G. 3: Percentage of Saltwater Fishing License Holders By Sources of Information on Health/Fish Consumption Warnings**



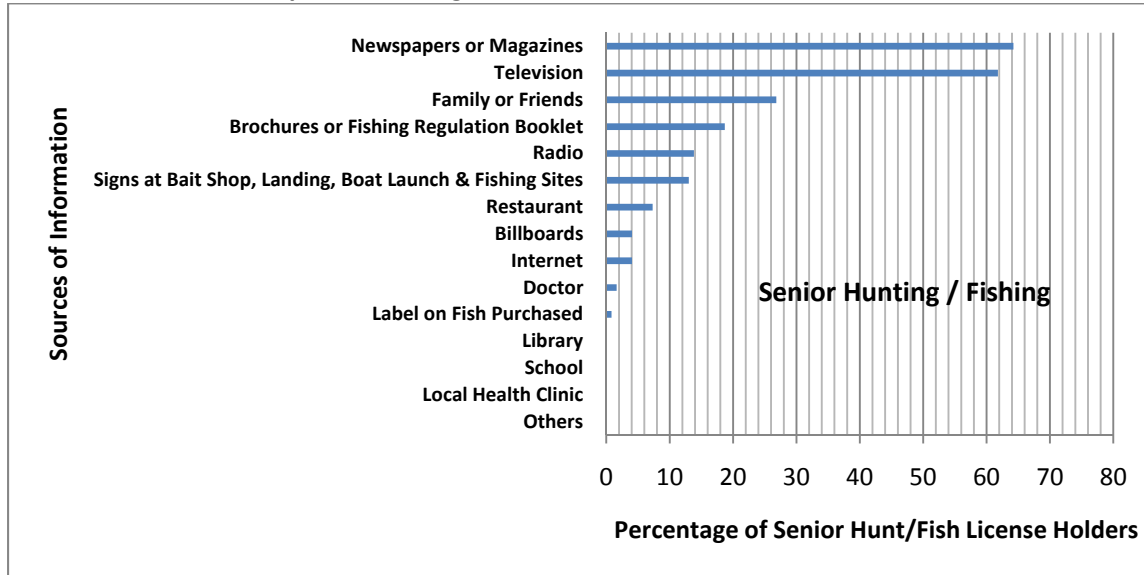
Source: Derived from Appendix Table G. 6. Note: Percentage was based on the number of saltwater fishing license holders that were aware of the health or fish consumption warnings (i.e., 384). Others include posted signs at Louisiana Dept of Environmental Quality and Louisiana Dept of Wildlife & Fisheries.

**Figure G. 4: Percentage of Sportsman’s Paradise License Holders By Sources of Information on Health/Fish Consumption Warnings**



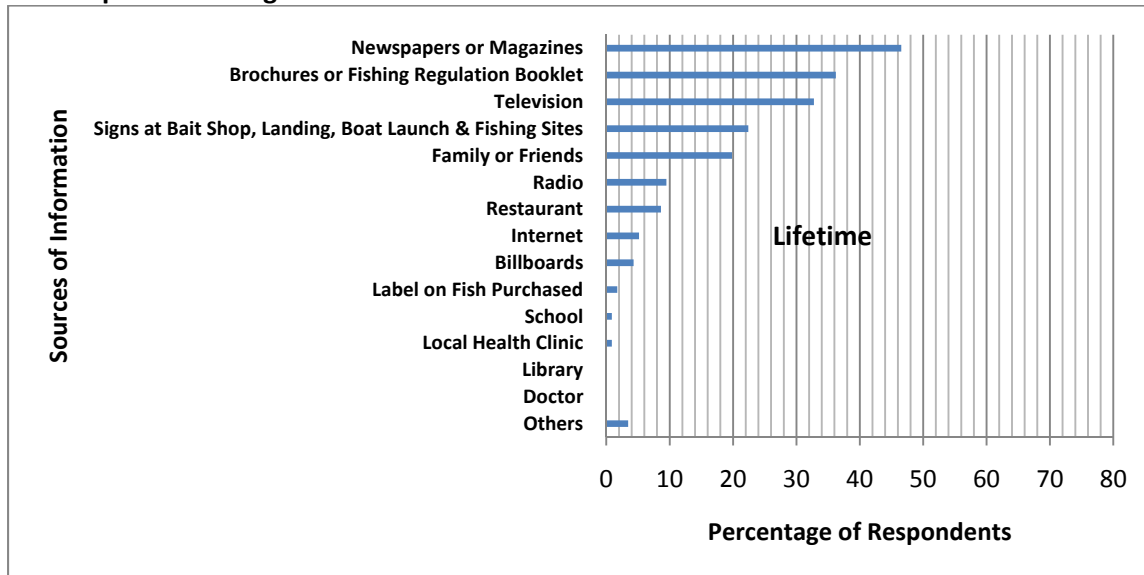
Source: Source: Derived from Appendix Table G. 6. Note: Percentage was based on the number of sportsman’s paradise license holders that were aware of the health or fish consumption warnings (i.e., 91). Others include posted signs at Louisiana Dept of Environmental Quality and Louisiana Dept of Wildlife & Fisheries.

**Figure G. 5: Percentage of Senior Hunting/Fishing License Holders By Sources of Information on Health/Fish Consumption Warnings**



Source: Source: Derived from Appendix Table G. 6. Note: Percentage was based on the number of senior hunting / fishing license holders that were aware of the health or fish consumption warnings (i.e., 123). Others include posted signs at Louisiana Dept of Environmental Quality and Louisiana Dept of Wildlife & Fisheries.

**Figure G. 6: Percentage of Lifetime License Holders By Sources of Information on Health/Fish Consumption Warnings**



Source: Source: Derived from Appendix Table G. 6. Note: Percentage was based on the number of lifetime license holders that were aware of the health or fish consumption warnings (i.e., 116). Others include posted signs at Louisiana Dept of Environmental Quality and Louisiana Dept of Wildlife & Fisheries.

**Table G. 7: Number of Survey Respondents Residing in Southeast Louisiana By Recall of Content of Health/Fish Consumption Warnings and Fishing License Categories**

Warnings Content	Number of Respondents By Fishing License Categories						Southeast LA Respondents
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime	
Mercury Contamination in fish	13	16	138	33	32	40	272
Do not eat RAW SHELLFISH	10	8	100	15	26	18	177
Avoid LONG-TERM Consumption of certain fish	2	7	60	20	16	18	123
Chemical Contamination in the water	7	5	42	9	13	8	84
Do not eat certain KINDS of fish	3	2	37	10	8	9	69
Eat LESS of certain KINDS of fish	2	2	29	8	10	13	64
Do not SWIM in the water	2	4	36	5	8	6	61
Fish Cooking Recommendation	1	3	35	3	8	3	53
Do not eat certain SIZES of fish			19	6	6	6	37
Fish Cleaning Recommendation		2	19	5	3	4	33
Do not eat ANY fish	3		11	5	2	3	24
Do not eat CERTAIN PARTS of fish		2	16	2	3	1	24
Others		2	8	1	1	1	13
Do not Know		4	12	1	5	2	24

Note: See Figure 1 for the composition of the geographical areas. Others include warnings concerning pregnant women / nursing mothers, young children, elderly, bacterial contamination / fecal coliform, etc.

**Table G. 8: Number of Survey Respondents Residing in Southwest Louisiana By Recall of Content of Health/Fish Consumption Warnings and Fishing License Categories**

Warnings Content	Number of Respondents By Fishing License Categories						Southwest LA Respondents
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime	
Mercury Contamination in fish	14	29	94	20	22	20	199
Do not eat RAW SHELLFISH	5	8	51	8	10	8	90
Avoid LONG-TERM Consumption of certain fish	3	12	47	13	7	7	89
Do not SWIM in the water	10	7	49	7	5	9	87
Chemical Contamination in the water	5	5	41	3	9	2	65
Fish Cooking Recommendation	2	5	29	9	2	3	50
Eat LESS of certain KINDS of fish	3	3	16	10	3	2	37
Do not eat certain KINDS of fish	3	7	9	3	2	2	26
Do not eat ANY fish	4	2	9	2	1	2	20
Fish Cleaning Recommendation		1	6	8	2	1	18
Do not eat certain SIZES of fish	1	2	7	2	2	2	16
Do not eat CERTAIN PARTS of fish	1		5	4	1	1	12
Others		1	6	1		2	10
Do not Know	1	5	9			2	17

Note: See Figure 1 for the composition of the geographical areas. Others include warnings concerning pregnant women / nursing mothers, young children, elderly, bacterial contamination / fecal coliform, etc.

**Table G. 9: Number of Survey Respondents Residing in North Louisiana By Recall of Content of Health/Fish Consumption Warnings and Fishing License Categories**

Warnings Content	Number of Respondents By Fishing License Categories						North LA Respondents
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime	
Mercury Contamination in fish	20	129	23	15	37	28	252
Avoid LONG-TERM Consumption of certain fish	5	54	7	4	15	12	97
Do not eat RAW SHELLFISH	6	33	8	5	11	5	68
Eat LESS of certain KINDS of fish	7	22	4	3	10	5	51
Chemical Contamination in the water	4	24	2	3	9	3	45
Do not eat certain KINDS of fish	4	21	5	3	6	3	42
Fish Cooking Recommendation	1	16	3	3	2	1	26
Do not eat CERTAIN PARTS of fish		12	5	3	2	3	25
Do not eat ANY fish	1	15	2	2	1		21
Fish Cleaning Recommendation	1	13	1	1	2	1	19
Do not SWIM in the water		15	1	2			18
Do not eat certain SIZES of fish		7	2	4	2	1	16
Others	1	2		1		2	6
Do not Know		4		4	2	3	13

Note: See Figure 1 for the composition of the geographical areas. Others include warnings concerning pregnant women / nursing mothers, young children, elderly, bacterial contamination / fecal coliform, etc.

**Table G. 10: Total Number of Survey Respondents By Recall of Content of Health/Fish Consumption Warnings and Fishing License Categories**

Warnings Content	Number of Respondents By Fishing License Categories						
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime	All Respondents
Mercury Contamination in fish	47	174	255	68	91	88	723
Do not eat RAW SHELLFISH	21	49	159	28	47	31	335
Avoid LONG-TERM Consumption of certain fish	10	73	114	37	38	37	309
Chemical Contamination in the water	16	34	85	15	31	13	194
Do not SWIM in the water	12	26	86	14	13	15	166
Eat LESS of certain KINDS of fish	12	27	49	21	23	20	152
Do not eat certain KINDS of fish	10	30	51	16	16	14	137
Fish Cooking Recommendation	4	24	67	15	12	7	129
Fish Cleaning Recommendation	1	16	26	14	7	6	70
Do not eat certain SIZES of fish	1	9	28	12	10	9	69
Do not eat ANY fish	8	17	22	9	4	5	65
Do not eat CERTAIN PARTS of fish	1	14	26	9	6	5	61
Others	1	5	14	3	1	5	29
Do not Know	1	13	21	5	7	7	54
<b>Number of Respondents Who were Aware of Fish Consumption Warnings</b>	<b>61</b>	<b>230</b>	<b>384</b>	<b>91</b>	<b>123</b>	<b>116</b>	<b>1,005</b>

Source: Derived from Appendix Table G. 7, Table G. 8, and Table G. 9. Note: Others include warnings concerning pregnant women / nursing mothers, young children, elderly, bacterial contamination / fecal coliform, etc.

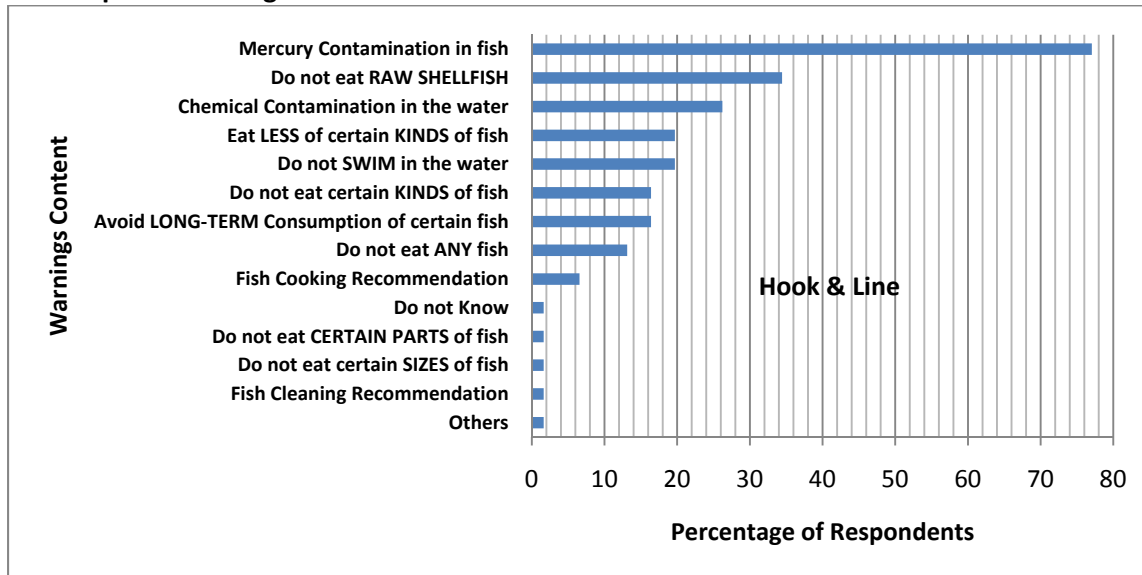
**Table G. 11: Percentage of Survey Respondents By Recall of Content of Health/Fish Consumption Warnings and Fishing License Categories**

Warnings Content	Percentage of Respondents By Fishing License Categories						
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime	All Respondents
Mercury Contamination in fish	77.0	75.7	66.4	74.7	74.0	75.9	71.9
Do not eat RAW SHELLFISH	34.4	21.3	41.4	30.8	38.2	26.7	33.3
Avoid LONG-TERM Consumption of certain fish	16.4	31.7	29.7	40.7	30.9	31.9	30.7
Chemical Contamination in the water	26.2	14.8	22.1	16.5	25.2	11.2	19.3
Do not SWIM in the water	19.7	11.3	22.4	15.4	10.6	12.9	16.5
Eat LESS of certain KINDS of fish	19.7	11.7	12.8	23.1	18.7	17.2	15.1
Do not eat certain KINDS of fish	16.4	13.0	13.3	17.6	13.0	12.1	13.6
Fish Cooking Recommendation	6.6	10.4	17.4	16.5	9.8	6.0	12.8
Fish Cleaning Recommendation	1.6	7.0	6.8	15.4	5.7	5.2	7.0
Do not eat certain SIZES of fish	1.6	3.9	7.3	13.2	8.1	7.8	6.9
Do not eat ANY fish	13.1	7.4	5.7	9.9	3.3	4.3	6.5
Do not eat CERTAIN PARTS of fish	1.6	6.1	6.8	9.9	4.9	4.3	6.1
Others	1.6	2.2	3.6	3.3	0.8	4.3	2.9
Do not Know	1.6	5.7	5.5	5.5	5.7	6.0	5.4

Source: Derived from Appendix Table G. 10. Note: Percentage was based on the number of respondents who were aware of fish consumption warnings. Others include warnings concerning pregnant women / nursing mothers, young children, elderly, bacterial contamination / fecal coliform, etc.

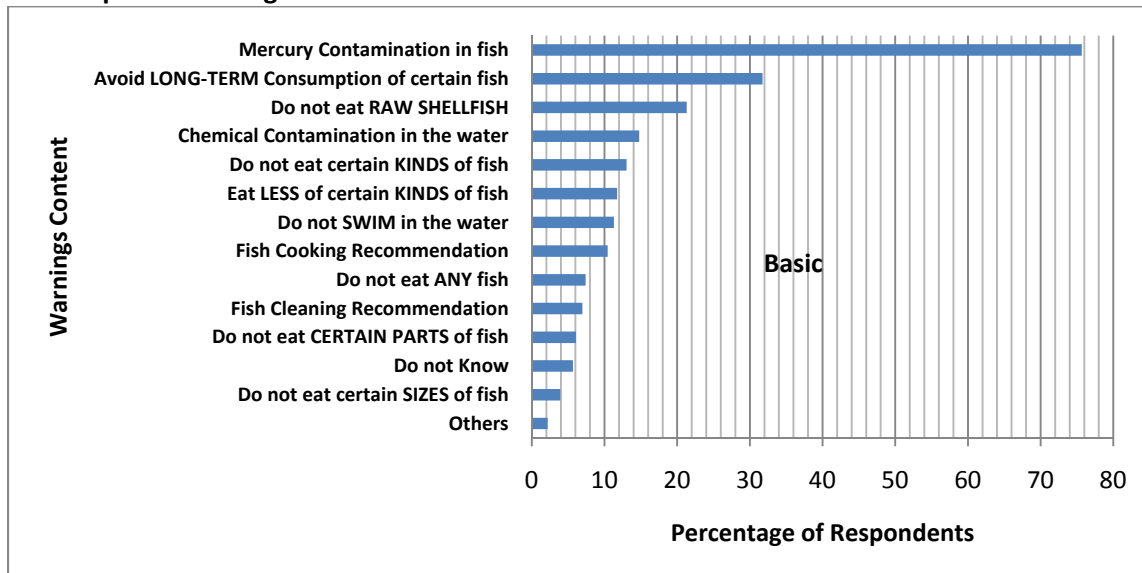


**Figure G. 7: Percentage of Hook and Line Fishing License Holders By Recall of Content of Fish Consumption Warnings**



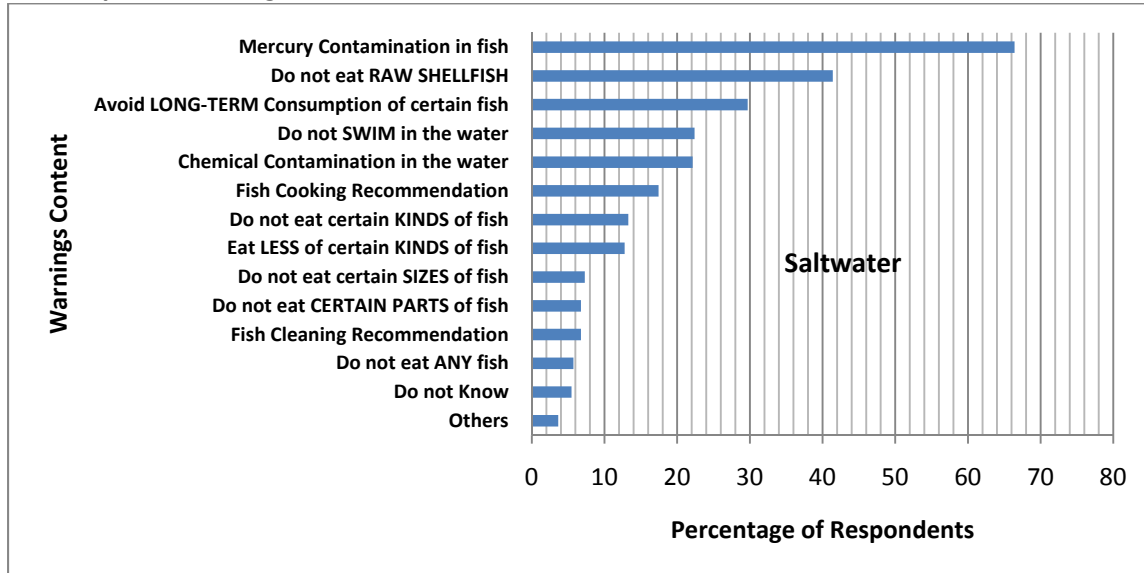
Source: Derived from Appendix Table G. 11. Note: Percentage was based on the number of respondents that were aware of the health or fish consumption warnings (i.e., 61). Others include warnings concerning pregnant women / nursing mothers, young children, elderly, bacterial contamination / fecal coliform, etc.

**Figure G. 8: Percentage of Basic Fishing License Holders By Recall of Content of Fish Consumption Warnings**



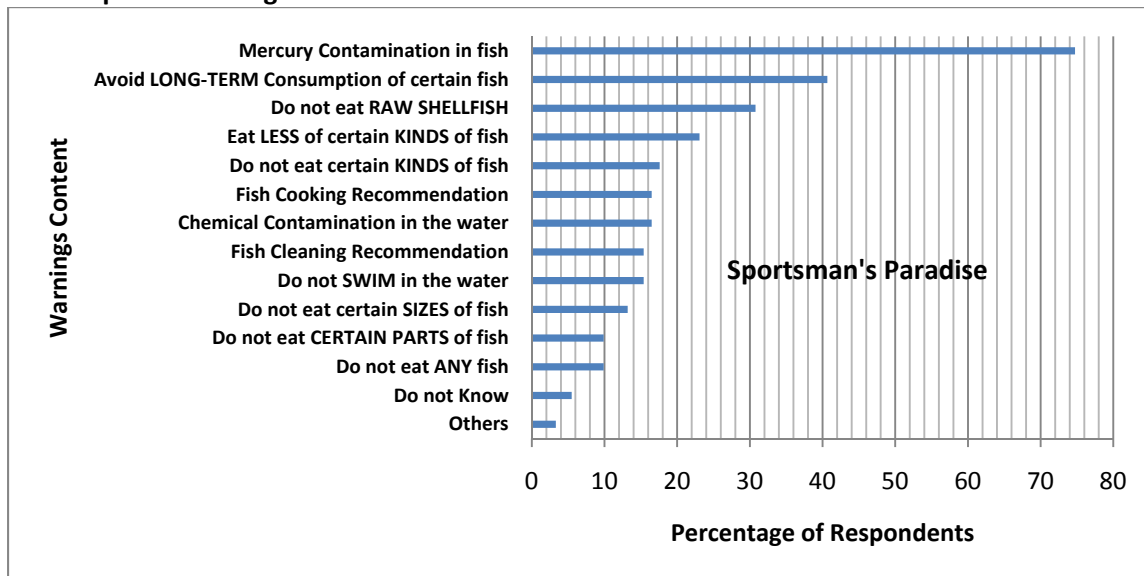
Source: Source: Derived from Appendix Table G. 11. Note: Percentage was based on the number of basic fishing license holders that were aware of the health or fish consumption warnings (i.e., 230). Others include warnings concerning pregnant women / nursing mothers, young children, elderly, bacterial contamination / fecal coliform, etc.

**Figure G. 9: Percentage of Saltwater Fishing License Holders By Recall of Content of Fish Consumption Warnings**



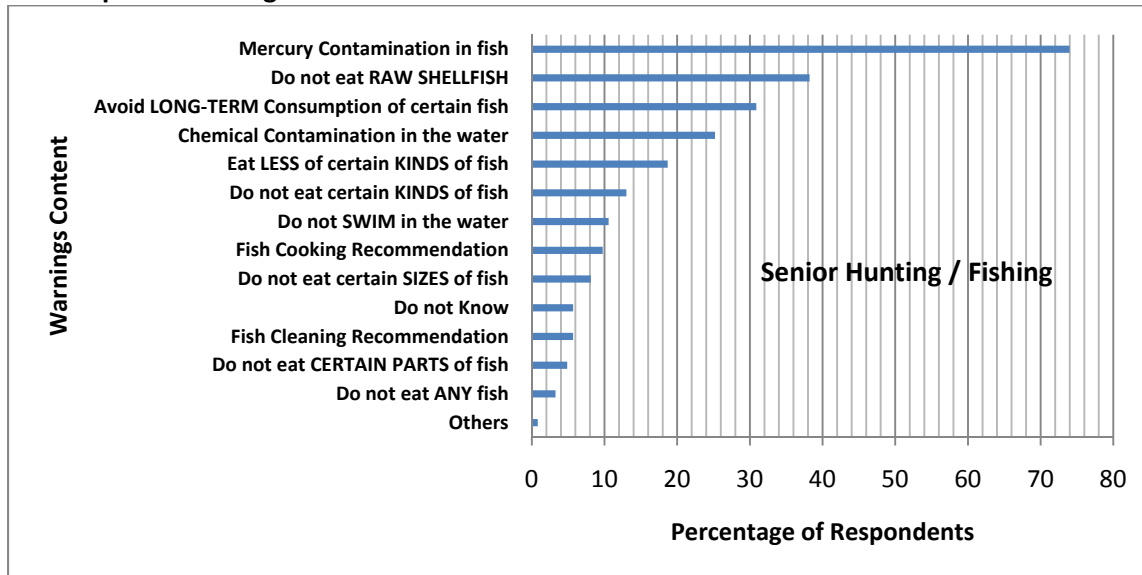
Source: Source: Derived from Appendix Table G. 11. Note: Percentage was based on the number of saltwater fishing license holders that were aware of the health or fish consumption warnings (i.e., 384). Others include warnings concerning pregnant women / nursing mothers, young children, elderly, bacterial contamination / fecal coliform, etc.

**Figure G. 10: Percentage of Sportsman’s Paradise License Holders By Recall of Content of Fish Consumption Warnings**



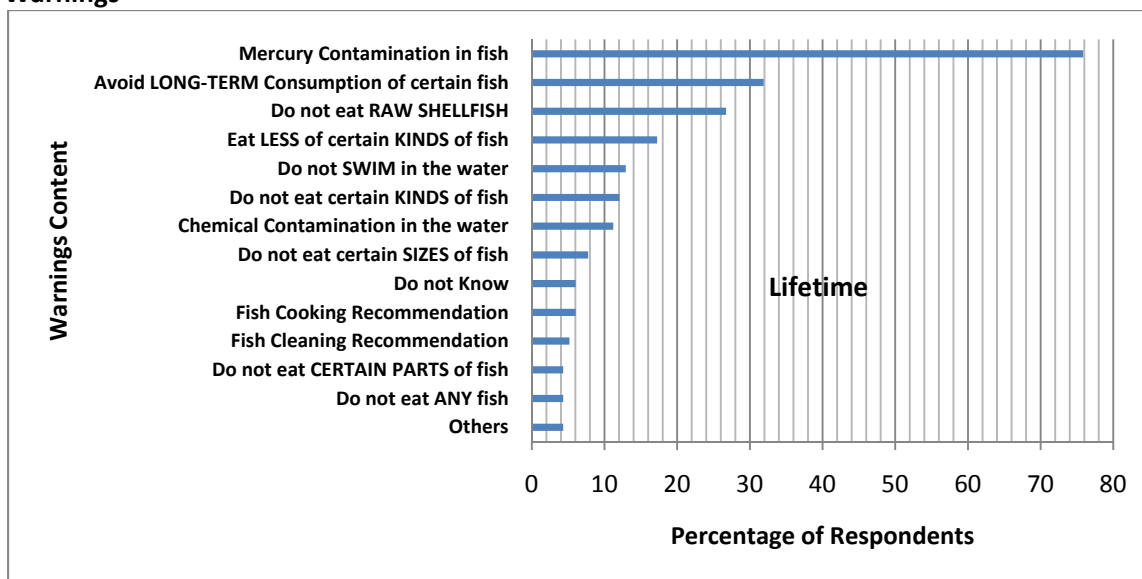
Source: Source: Derived from Appendix Table G. 11. Note: Percentage was based on the number of sportsman’s paradise license holders that were aware of the health or fish consumption warnings (i.e., 91). Others include warnings concerning pregnant women / nursing mothers, young children, elderly, bacterial contamination / fecal coliform, etc.

**Figure G. 11: Percentage of Senior Hunting/Fishing License Holders By Recall of Content of Fish Consumption Warnings**



Source: Source: Derived from Appendix Table G. 11. Note: Percentage was based on the number of senior hunting / fishing license holders that were aware of the health or fish consumption warnings (i.e., 123). Others include warnings concerning pregnant women / nursing mothers, young children, elderly, bacterial contamination / fecal coliform, etc.

**Figure G. 12: Percentage of Lifetime License Holders By Recall of Content of Fish Consumption Warnings**



Source: Source: Derived from Appendix Table G. 11. Note: Percentage was based on the number of lifetime license holders that were aware of the health or fish consumption warnings (i.e., 116). Others include warnings concerning pregnant women / nursing mothers, young children, elderly, bacterial contamination / fecal coliform, etc.

**Table G. 12: Number of Survey Respondents Within Fishing License Categories and Geographical Areas By Time Period They Have Last Seen, Heard or Read About Health/Fish Consumption Warnings**

Fishing License Categories	<i>Number of Respondents Residing in Southeast Louisiana By Time Period Warnings Were Last Seen, Heard or Read About</i>						
	Within the Last Month	Two to Three Months ago	Four to Six Months ago	Seven to Twelve months ago	More than a Year ago	Cannot Remember	Total
Hook & Line	2	2		3	4	6	17
Basic	4	2	4	4	8	9	31
Saltwater	27	23	29	19	59	60	217
Sportsman's Paradise	4	6	11	4	8	11	44
Senior Hunting/Fishing	4	8	7	7	12	14	52
Lifetime	5	8	7	6	13	13	52
All Southeast LA Respondents	46	49	58	43	104	113	413
	<i>Number of Respondents Residing in Southwest Louisiana By Time Period Warnings Were Last Seen, Heard or Read About</i>						
Hook & Line	4	3	5	5	4	1	22
Basic	3	4	5	6	11	12	41
Saltwater	18	23	22	14	39	27	143
Sportsman's Paradise	4	5	3	3	7	5	27
Senior Hunting/Fishing	1	2	2	5	9	8	27
Lifetime	1	5	5	4	7	8	30
All Southwest LA Respondents	31	42	42	37	77	61	290
	<i>Number of Respondents Residing in North Louisiana By Time Period Warnings Were Last Seen, Heard or Read About</i>						
Hook & Line		1	4	1	10	8	24
Basic	14	15	17	24	48	48	166
Saltwater	1	3	2	7	8	8	29
Sportsman's Paradise	2	2	2	4	2	7	19
Senior Hunting/Fishing	3	5	3	5	16	15	47
Lifetime	4	3	4	7	8	6	32
All North LA Respondents	24	29	32	48	92	92	317

Note: See Figure 1 for the composition of the geographical areas.

**Table G. 13: Distribution of Survey Respondents Within Fishing License Categories By Time Period They Have Last Seen, Heard or Read About Health/Fish Consumption Warnings**

Fishing License Categories	<b>Number of Respondents By Time Period Warnings Were Last Seen, Heard or Read About</b>						
	Within the Last Month	Two to Three Months ago	Four to Six Months ago	Seven to Twelve months ago	More than a Year ago	Cannot Remember	Total
Hook & Line	6	6	9	9	18	15	63
Basic	21	21	26	34	67	69	238
Saltwater	46	49	53	40	106	95	389
Sportsman's Paradise	10	13	16	11	17	23	90
Senior Hunting/Fishing	8	15	12	17	37	37	126
Lifetime	10	16	16	17	28	27	114
All Respondents	101	120	132	128	273	266	1,020
	<b>Percentage of Respondents By Time Period Warnings Were Last Seen, Heard or Read About</b>						
Hook & Line	9.5	9.5	14.3	14.3	28.6	23.8	100.0
Basic	8.8	8.8	10.9	14.3	28.2	29.0	100.0
Saltwater	11.8	12.6	13.6	10.3	27.2	24.4	100.0
Sportsman's Paradise	11.1	14.4	17.8	12.2	18.9	25.6	100.0
Senior Hunting/Fishing	6.3	11.9	9.5	13.5	29.4	29.4	100.0
Lifetime	8.8	14.0	14.0	14.9	24.6	23.7	100.0
All Respondents	9.9	11.8	12.9	12.5	26.8	26.1	100.0

Source: Derived from Appendix Table G. 12.

**Table G. 14: Number of Survey Respondents Within Fishing License Categories and Geographical Areas By Level of Difficulties of Health/Fish Consumption Warnings**

Fishing License Categories	<b>Number of Respondents Residing in Southeast Louisiana By Level of Difficulties of Warnings</b>				
	Not Difficult	Somewhat Difficult	Difficult	Very Difficult	Total
Hook & Line	16	1			17
Basic	27	2	1	2	32
Saltwater	179	25	4	3	211
Sportsman's Paradise	37	6			43
Senior Hunting/Fishing	39	12			51
Lifetime	46	6	2		54
All Southeast LA Respondents	344	52	7	5	408
	<b>Number of Respondents Residing in Southwest Louisiana By Level of Difficulties of Warnings</b>				
Hook & Line	18	2	2	-	22
Basic	35	4	1	1	41
Saltwater	117	21	2	1	141
Sportsman's Paradise	18	4	3	2	27
Senior Hunting/Fishing	21	5		1	27
Lifetime	26	2	2		30
All Southwest LA Respondents	235	38	10	5	288
	<b>Number of Respondents Residing in North Louisiana By Level of Difficulties of Warnings</b>				
Hook & Line	19	1	3		23
Basic	136	20	4	3	163
Saltwater	24	4		1	29
Sportsman's Paradise	18			1	19
Senior Hunting/Fishing	40	4		2	46
Lifetime	26	5			31
All North LA Respondents	263	34	7	7	311

Note: See Figure 1 for the composition of the geographical areas.

**Table G. 15: Distribution of Survey Respondents Within Fishing License Categories By Level of Difficulties of Health/Fish Consumption Warnings**

Fishing License Categories	<b>Number of Respondents By Level of Difficulties of Warnings</b>				
	Not Difficult	Somewhat Difficult	Difficult	Very Difficult	Total
Hook & Line	53	4	5		62
Basic	198	26	6	6	236
Saltwater	320	50	6	5	381
Sportsman's Paradise	73	10	3	3	89
Senior Hunting/Fishing	100	21		3	124
Lifetime	98	13	4		115
All Respondents	842	124	24	17	1,007
	<b>Percentage of Respondents By Level of Difficulties of Warnings</b>				
Hook & Line	85.5	6.5	8.1		100.0
Basic	83.9	11.0	2.5	2.5	100.0
Saltwater	84.0	13.1	1.6	1.3	100.0
Sportsman's Paradise	82.0	11.2	3.4	3.4	100.0
Senior Hunting/Fishing	80.6	16.9		2.4	100.0
Lifetime	85.2	11.3	3.5		100.0
All Respondents	83.6	12.3	2.4	1.7	100.0

Source: Derived from the Appendix Table G. 14.

**Table G. 16: Number of Survey Respondents Residing in Southeast Louisiana By Effect of Fish Consumption Warnings on Fishing Activities Within Fishing License Categories**

Effect on Fishing Activities	Number of Respondents By Fishing License Categories						Southeast LA Respondents
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime	
I did not change my fishing activities	13	22	166	38	36	43	318
Followed the warnings at fishing locations	1	9	45	7	8	6	76
Switched to another location with no health warnings	2	5	26	2	3	6	44
Practiced catch and release	1	7	19	3	4	2	36
Kept fewer fish		1	7	3	3	2	16
Took fewer fishing trips	1		8	2	2	2	15
Kept smaller fish		1	7	1	1	2	12
Kept different kinds of fish	1	1	3			1	6
Stopped fishing all together		1					1
Others		2	5	3	5	1	16

Note: See Figure 1 for the composition of the geographical areas. Others include fishing in safe locations, do not fish in high mercury water bodies, do not keep bottom feeders, waited till warnings were over, etc.



**Table G. 17: Number of Survey Respondents Residing in Southwest Louisiana By Effect of Fish Consumption Warnings on Fishing Activities Within Fishing License Categories**

Effect on Fishing Activities	Number of Respondents By Fishing License Categories						Southwest LA Respondents
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime	
I did not change my fishing activities	14	25	76	19	20	20	174
Followed the warnings at fishing locations	4	7	37	5	5	4	62
Switched to another location with no health warnings	2	7	32	6	3	6	56
Practiced catch and release	1	8	23	7	2	1	42
Took fewer fishing trips		4	13	1		1	19
Kept fewer fish		3	8	3		1	15
Kept different kinds of fish	1	2	6	1			10
Stopped fishing all together	1		4	1			6
Kept smaller fish		1	3				4
Others		3	9			1	13

**Note:** See Figure 1 for the composition of the geographical areas. Others include fishing in safe locations, do not fish in high mercury water bodies, do not keep bottom feeders, waited till warnings were over, etc.

**Table G. 18: Number of Survey Respondents Residing in North Louisiana By Effect of Fish Consumption Warnings on Fishing Activities Within Fishing License Categories**

Effect on Fishing Activities	Number of Respondents By Fishing License Categories						North LA Respondents
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime	
I did not change my fishing activities	19	123	25	16	37	25	245
Switched to another location with no health warnings		25	3	4	5	4	41
Followed the warnings at fishing locations	3	17	3	6	7	4	40
Practiced catch and release	3	16	1	5	6	2	33
Kept fewer fish	1	5	2	2	3		13
Took fewer fishing trips		7	1		4		12
Kept smaller fish		5		3	1		9
Kept different kinds of fish		5			1		6
Stopped fishing all together	1	1	1		1	1	5
Others		9	2	1	3	1	16

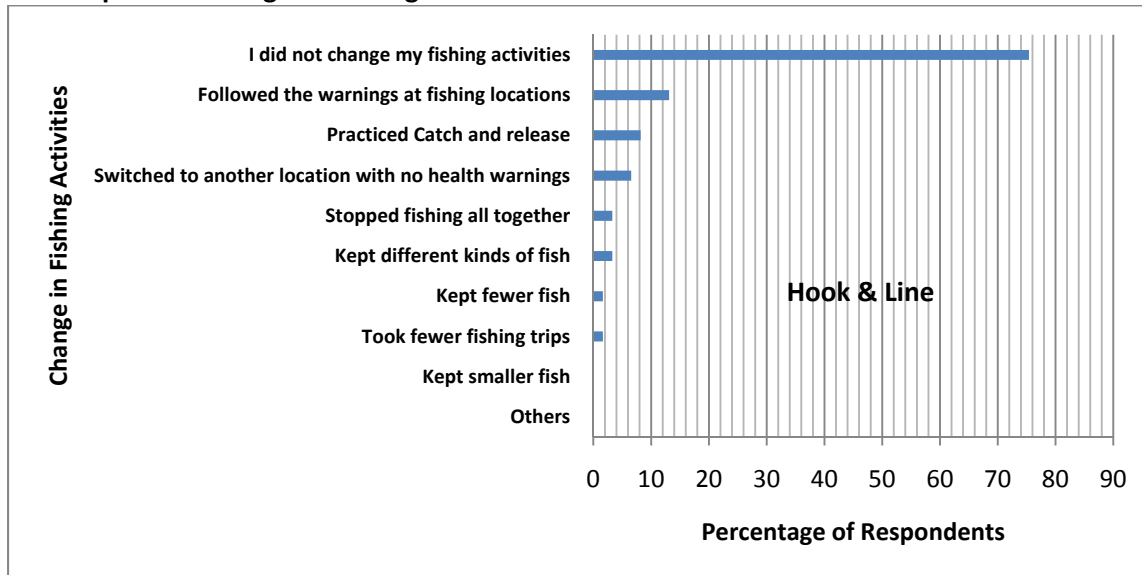
**Note:** See Figure 1 for the composition of the geographical areas. Others include fishing in safe locations, do not fish in high mercury water bodies, do not keep bottom feeders, waited till warnings were over, etc.

**Table G. 19: Distribution of Survey Respondents Within Fishing License Categories By Effect of Fish Consumption Warnings on Fishing Activities**

Effect on Fishing Activities	<i>Number of Respondents By Fishing License Categories</i>						
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime	All Respondents
I did not change my fishing activities	46	170	267	73	93	88	737
Followed the warnings at fishing locations	8	33	85	18	20	14	178
Switched to another location with no health warnings	4	37	61	12	11	16	141
Practiced Catch and release	5	31	43	15	12	5	111
Took fewer fishing trips	1	11	22	3	6	3	46
Kept fewer fish	1	9	17	8	6	3	44
Kept smaller fish		7	10	4	2	2	25
Kept different kinds of fish	2	8	9	1	1	1	22
Stopped fishing all together	2	2	5	1	1	1	12
Others		14	16	4	8	3	45
Number of Respondents Who were Aware of the Warnings	61	230	384	91	123	116	1005
	<i>Percentage of Respondents By Fishing License Categories</i>						
I did not change my fishing activities	75.4	73.9	69.5	80.2	75.6	75.9	73.3
Followed the warnings at fishing locations	13.1	14.3	22.1	19.8	16.3	12.1	17.7
Switched to another location with no health warnings	6.6	16.1	15.9	13.2	8.9	13.8	14.0
Practiced Catch and release	8.2	13.5	11.2	16.5	9.8	4.3	11.0
Took fewer fishing trips	1.6	4.8	5.7	3.3	4.9	2.6	4.6
Kept fewer fish	1.6	3.9	4.4	8.8	4.9	2.6	4.4
Kept smaller fish		3.0	2.6	4.4	1.6	1.7	2.5
Kept different kinds of fish	3.3	3.5	2.3	1.1	0.8	0.9	2.2
Stopped fishing all together	3.3	0.9	1.3	1.1	0.8	0.9	1.2
Others		6.1	4.2	4.4	6.5	2.6	4.5

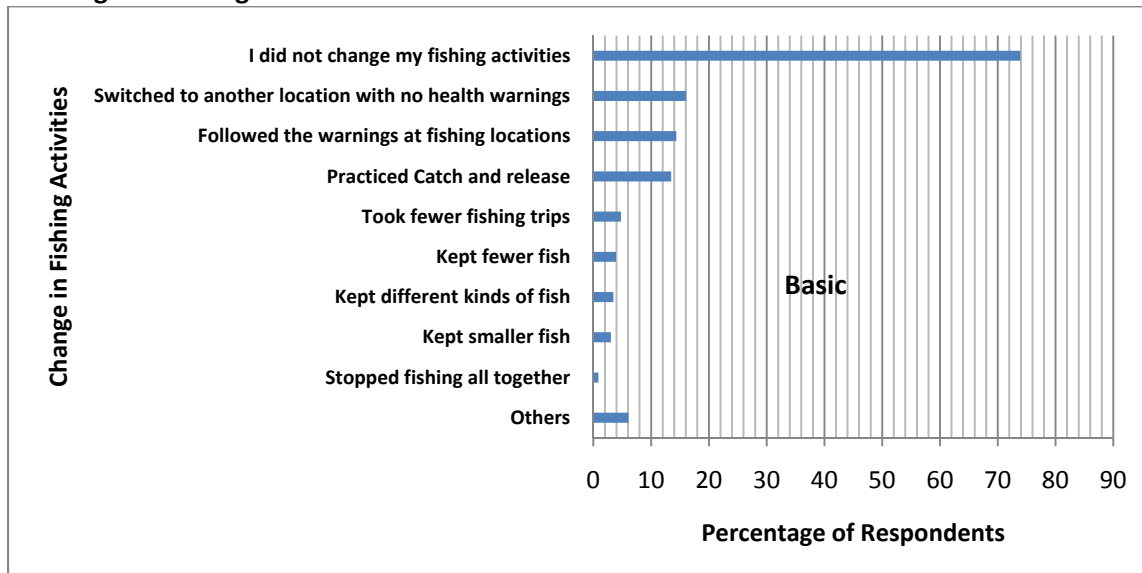
Source: Derived from the Appendix Table G. 16, Table G. 17, and Table G. 18. Note: Percentage was based on the number of respondents who were aware of fish consumption warnings. Others include fishing in safe locations, do not fish in high mercury water bodies, do not keep bottom feeders, waited till warnings were over, etc.

**Figure G. 13: Percentage of Hook and Line Fishing License Holders By Effect of Fish Consumption Warnings on Fishing Activities**



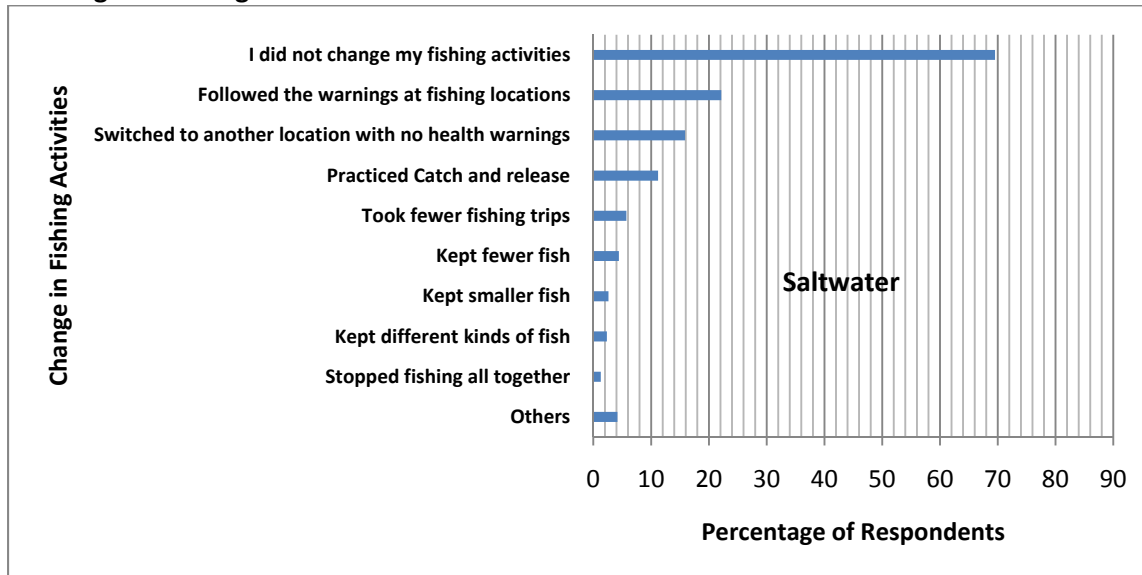
Source: Derived from Appendix Table G. 19. Note: Percentage was based on the number of respondents that were aware of the health or fish consumption warnings (i.e., 61). Others include fishing in safe locations, do not fish in high mercury water bodies, do not keep bottom feeders, waited till warnings were over, etc.

**Figure G. 14: Percentage of Basic Fishing License Holders By Effect of Fish Consumption Warnings on Fishing Activities**



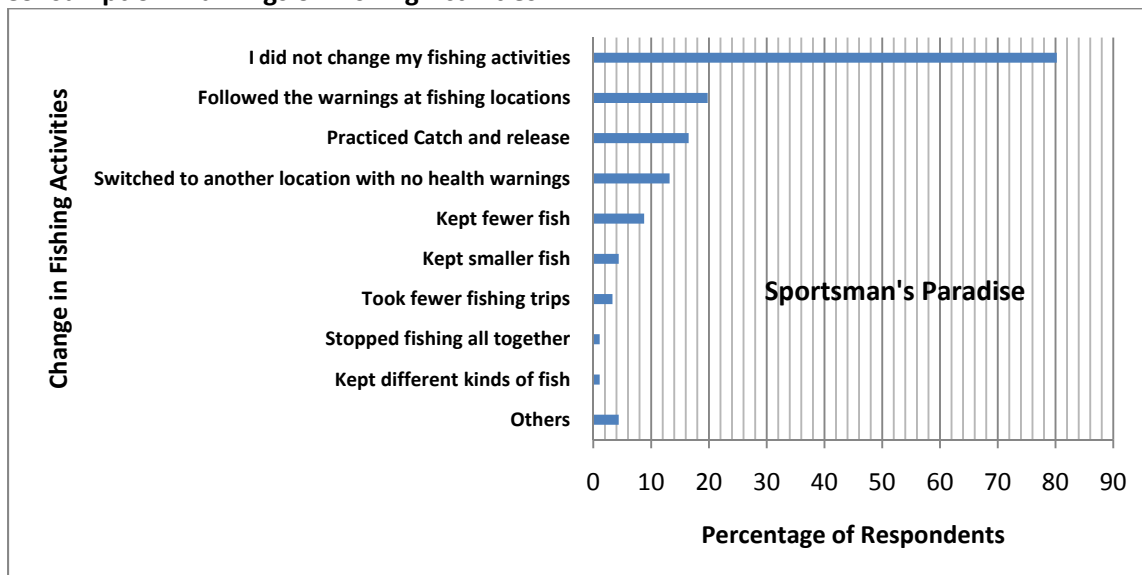
Source: Source: Derived from Appendix Table G. 19. Note: Percentage was based on the number of basic fishing license holders that were aware of the health or fish consumption warnings (i.e., 230). Others include fishing in safe locations, do not fish in high mercury water bodies, do not keep bottom feeders, waited till warnings were over, etc.

**Figure G. 15: Percentage of Saltwater Fishing License Holders By Effect of Fish Consumption Warnings on Fishing Activities**



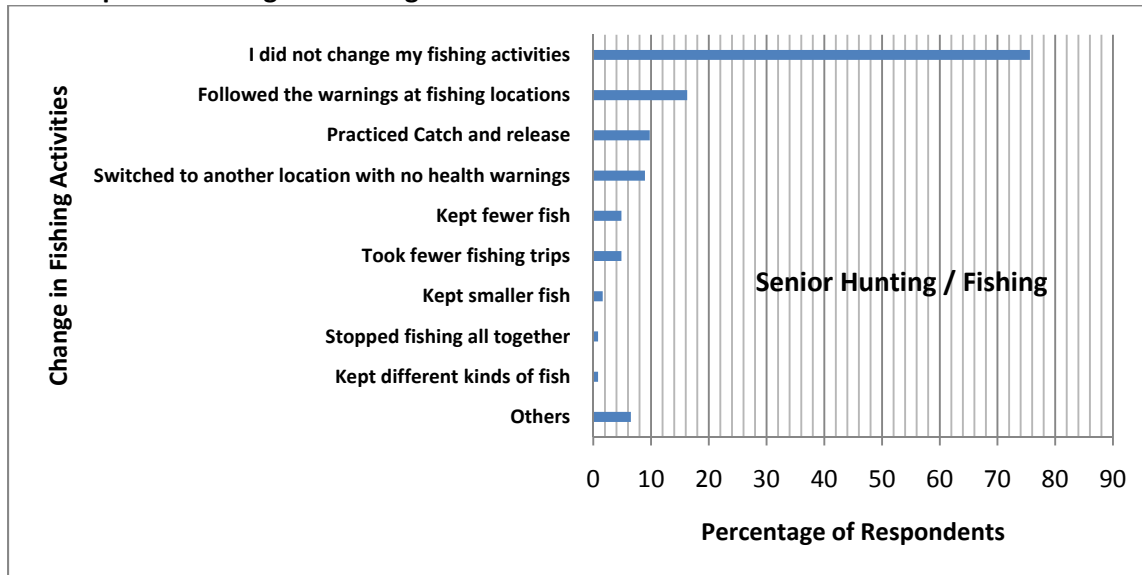
Source: Source: Derived from Appendix Table G. 19. Note: Percentage was based on the number of saltwater fishing license holders that were aware of the health or fish consumption warnings (i.e., 384). Others include fishing in safe locations, do not fish in high mercury water bodies, do not keep bottom feeders, waited till warnings were over, etc.

**Figure G. 16: Percentage of Sportsman’s Paradise License Holders By Effect of Fish Consumption Warnings on Fishing Activities**



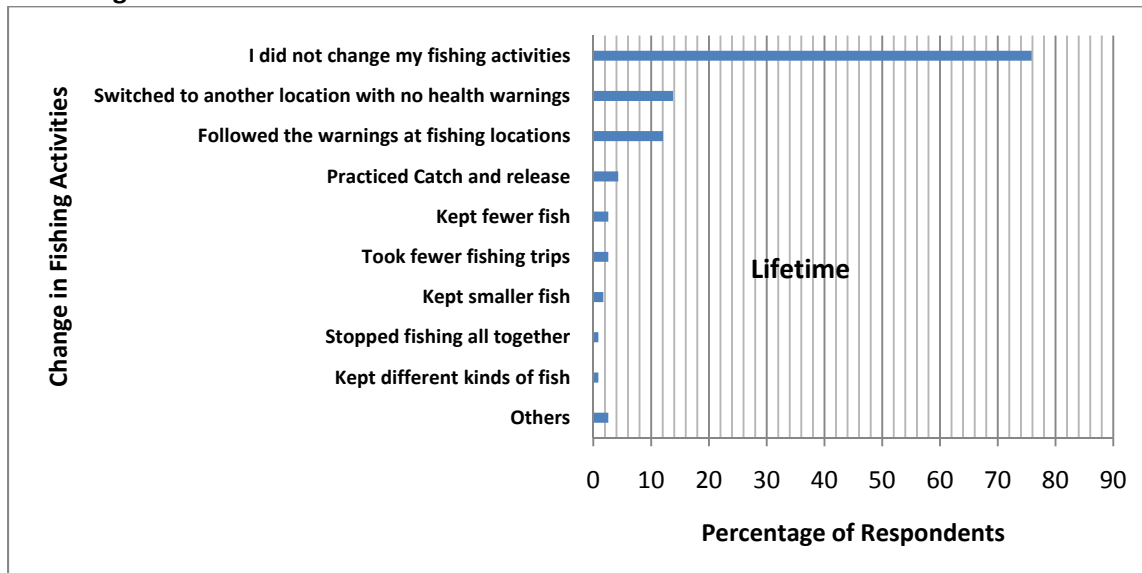
Source: Source: Derived from Appendix Table G. 19. Note: Percentage was based on the number of sportsman’s paradise license holders that were aware of the health or fish consumption warnings (i.e., 91). Others include fishing in safe locations, do not fish in high mercury water bodies, do not keep bottom feeders, waited till warnings were over, etc.

**Figure G. 17: Percentage of Senior Hunting/Fishing License Holders By Effect of Fish Consumption Warnings on Fishing Activities**



Source: Source: Derived from Appendix Table G. 19. Note: Percentage was based on the number of senior hunting / fishing license holders that were aware of the health or fish consumption warnings (i.e., 123). Others include fishing in safe locations, do not fish in high mercury water bodies, do not keep bottom feeders, waited till warnings were over, etc.

**Figure G. 18: Percentage of Lifetime License Holders By Effect of Fish Consumption Warnings on Fishing Activities**



Source: Source: Derived from Appendix Table G. 19. Note: Percentage was based on the number of lifetime license holders that were aware of the health or fish consumption warnings (i.e., 116). Others include fishing in safe locations, do not fish in high mercury water bodies, do not keep bottom feeders, waited till warnings were over, etc.

**Table G. 20: Distribution of Survey Respondents By Effect of Fish Consumption Warnings on Fish Eating Habits Within Fishing License Categories and Geographical Areas**

Fishing License Categories	<b>Number of Respondents By Warnings' Effect on Fish Eating Habits Among Geographical Areas</b>							
	Statewide		Southeast LA		Southwest LA		North LA	
	Changed	Did Not Change	Changed	Did Not Change	Changed	Did Not Change	Changed	Did Not Change
Hook & Line	26	36	8	9	10	13	8	14
Basic	66	175	12	20	16	24	38	131
Saltwater	130	269	65	156	55	93	10	20
Sportsman's Paradise	27	66	13	33	8	19	6	14
Senior Hunting/Fishing	34	95	19	35	5	23	10	37
Lifetime	24	92	14	40	5	25	5	27
All Respondents	307	733	131	293	99	197	77	243
Fishing License Categories	<b>Percentage of Respondents By Warnings' Effect on Fish Eating Habits Among Geographical Areas</b>							
	Statewide		Southeast LA		Southwest LA		North LA	
	Changed	Did Not Change	Changed	Did Not Change	Changed	Did Not Change	Changed	Did Not Change
Hook & Line	41.9	58.1	47.1	52.9	43.5	56.5	36.4	63.6
Basic	27.4	72.6	37.5	62.5	40.0	60.0	22.5	77.5
Saltwater	32.6	67.4	29.4	70.6	37.2	62.8	33.3	66.7
Sportsman's Paradise	29.0	71.0	28.3	71.7	29.6	70.4	30.0	70.0
Senior Hunting/Fishing	26.4	73.6	35.2	64.8	17.9	82.1	21.3	78.7
Lifetime	20.7	79.3	25.9	74.1	16.7	83.3	15.6	84.4
All Respondents	29.5	70.5	30.9	69.1	33.4	66.6	24.1	75.9

Note: See Figure 1 for the composition of the geographical areas.

**Table G. 21: Number of Survey Respondents Residing in Southeast Louisiana By How Fish Eating Habits Have Changed Due to Fish Consumption Warnings Within Fishing License Categories**

How Fish Eating Habits Have Changed	Number of Respondents By Fishing License Categories						
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime	Southeast LA Respondents
Stopped eating all fish from water bodies with health warnings	4	4	22	2	5	1	38
Stopped eating all raw fish and shellfish	3	3	13		6	6	31
Stopped eating certain kinds of fish from water bodies with health warnings	2	3	14	4	6	2	31
Ate less fish from water bodies with health warnings	1	1	14	5	4	4	29
Ate more fish bought from a store or vendor	3	4	10		5	1	23
Ate less of certain kinds of fish from water bodies with health warnings			11	1	1	2	15
Ate less fish over a certain size from water bodies with health warnings		1	4	2	2	2	11
Changed the way I clean fish			7	2		1	10
Changed the way I cook fish			7	1	2		10
Stopped eating all fish over a certain size			4	1		1	6
Others	1		6	2	4	1	14

**Note:** See Figure 1 for the composition of the geographical areas. Others include: stopped eating raw shellfish during the warnings period, chose seafood wisely at restaurants, ate less fish in general, changed to saltwater fish, ate less of imported fish, etc.



**Table G. 22: Number of Survey Respondents Residing in Southwest Louisiana By How Fish Eating Habits Have Changed Due to Fish Consumption Warnings Within Fishing License Categories**

How Fish Eating Habits Have Changed	Number of Respondents By Fishing License Categories						Southwest LA Respondents
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime	
Stopped eating all fish from water bodies with health warnings	3	8	18	6	2	2	39
Ate more fish bought from a store or vendor	5	6	17	1	3	1	33
Ate less fish from water bodies with health warnings	1	6	19	3		2	31
Stopped eating certain kinds of fish from water bodies with health warnings	2	5	10	5		2	24
Stopped eating all raw fish and shellfish	1	3	9	1	3	1	18
Ate less of certain kinds of fish from water bodies with health warnings	1	3	8				12
Changed the way I cook fish		3	5				8
Ate less fish over a certain size from water bodies with health warnings		2	4				6
Stopped eating all fish over a certain size		1	1	1			3
Changed the way I clean fish		1	2				3
Others	1	2	3	1			7

**Note:** See Figure 1 for the composition of the geographical areas. Others include: stopped eating raw shellfish during the warnings period, chose seafood wisely at restaurants, ate less fish in general, changed to saltwater fish, ate less of imported fish, etc.

**Table G. 23: Number of Survey Respondents Residing in North Louisiana By How Fish Eating Habits Have Changed Due to Fish Consumption Warnings Within Fishing License Categories**

How Fish Eating Habits Have Changed	Number of Respondents By Fishing License Categories						
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime	North LA Respondents
Stopped eating all fish from water bodies with health warnings	2	11	2	4	4	1	24
Ate less fish from water bodies with health warnings	3	9	2	4	4	1	23
Ate more fish bought from a store or vendor	1	10	1	3	2	3	20
Stopped eating certain kinds of fish from water bodies with health warnings	1	6	2	3	5	2	19
Stopped eating all raw fish and shellfish	1	6	1	2	5	2	17
Ate less of certain kinds of fish from water bodies with health warnings	1	6	2	2	5	1	17
Stopped eating all fish over a certain size		3		3			6
Changed the way I clean fish		4	1				5
Ate less fish over a certain size from water bodies with health warnings		1	1	1	1		4
Changed the way I cook fish		1	1	1			3
Others		5	2				7

**Note:** See Figure 1 for the composition of the geographical areas. Others include: stopped eating raw shellfish during the warnings period, chose seafood wisely at restaurants, ate less fish in general, changed to saltwater fish, ate less of imported fish, etc.

**Table G. 24: Total Number of Survey Respondents Within Fishing License Categories By How Fish Eating Habits Have Changed Due to Fish Consumption Warnings**

How Fish Eating Habits Have Changed	Number of Respondents By Fishing License Categories						
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime	All Respondents
Stopped eating all fish from water bodies with health warnings	9	23	42	12	11	4	101
Ate less fish from water bodies with health warnings	5	16	35	12	8	7	83
Ate more fish bought from a store or vendor	9	20	28	4	10	5	76
Stopped eating certain kinds of fish from water bodies with health warnings	5	14	26	12	11	6	74
Stopped eating all raw fish and shellfish	5	12	23	3	14	9	66
Ate less of certain kinds of fish from water bodies with health warnings	2	9	21	3	6	3	44
Ate less fish over a certain size from water bodies with health warnings		4	9	3	3	2	21
Changed the way I cook fish		4	13	2	2		21
Changed the way I clean fish		5	10	2		1	18
Stopped eating all fish over a certain size		4	5	5		1	15
Others	2	7	11	3	4	1	28

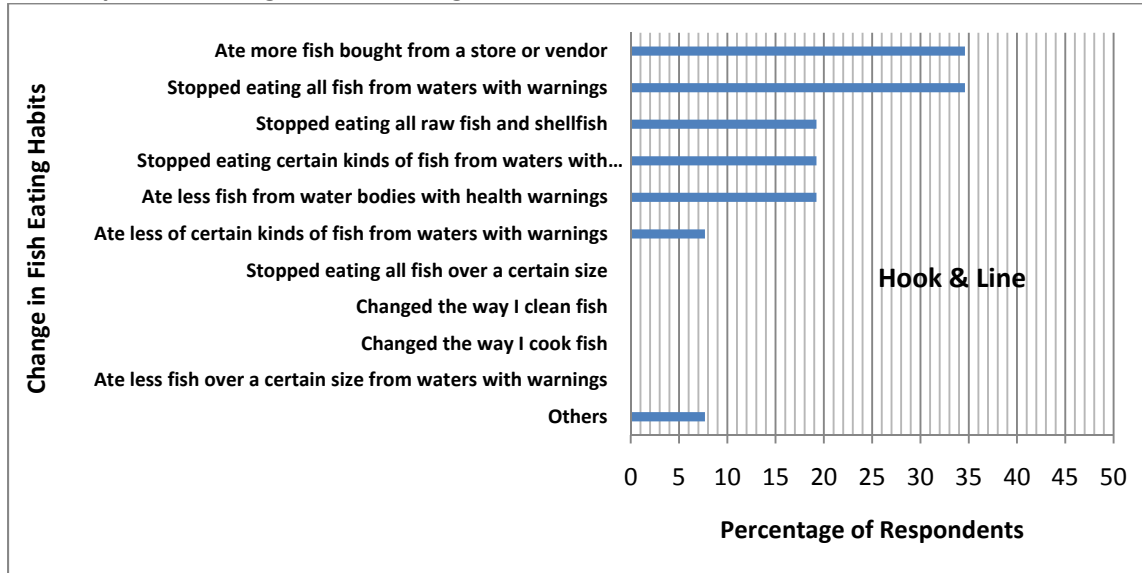
Source: Derived from Appendix Table G. 21, Table G. 22, and Table G. 23. Others include: stopped eating raw shellfish during the warnings period, chose seafood wisely at restaurants, ate less fish in general, changed to saltwater fish, ate less of imported fish, etc.

**Table G. 25: Percentage of Survey Respondents Within Fishing License Categories By How Fish Eating Habits Have Changed Due to Fish Consumption Warnings**

How Fish Eating Habits Have Changed	Percentage of Respondents By Fishing License Categories						
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime	All Respondents
Stopped eating all fish from water bodies with health warnings	34.6	34.8	32.3	44.4	32.4	16.7	32.9
Ate less fish from water bodies with health warnings	19.2	24.2	26.9	44.4	23.5	29.2	27.0
Ate more fish bought from a store or vendor	34.6	30.3	21.5	14.8	29.4	20.8	24.8
Stopped eating certain kinds of fish from water bodies with health warnings	19.2	21.2	20.0	44.4	32.4	25.0	24.1
Stopped eating all raw fish and shellfish	19.2	18.2	17.7	11.1	41.2	37.5	21.5
Ate less of certain kinds of fish from water bodies with health warnings	7.7	13.6	16.2	11.1	17.6	12.5	14.3
Ate less fish over a certain size from water bodies with health warnings		6.1	6.9	11.1	8.8	8.3	6.8
Changed the way I cook fish		6.1	10.0	7.4	5.9		6.8
Changed the way I clean fish		7.6	7.7	7.4		4.2	5.9
Stopped eating all fish over a certain size		6.1	3.8	18.5		4.2	4.9
Others	7.7	10.6	8.5	11.1	11.8	4.2	9.1

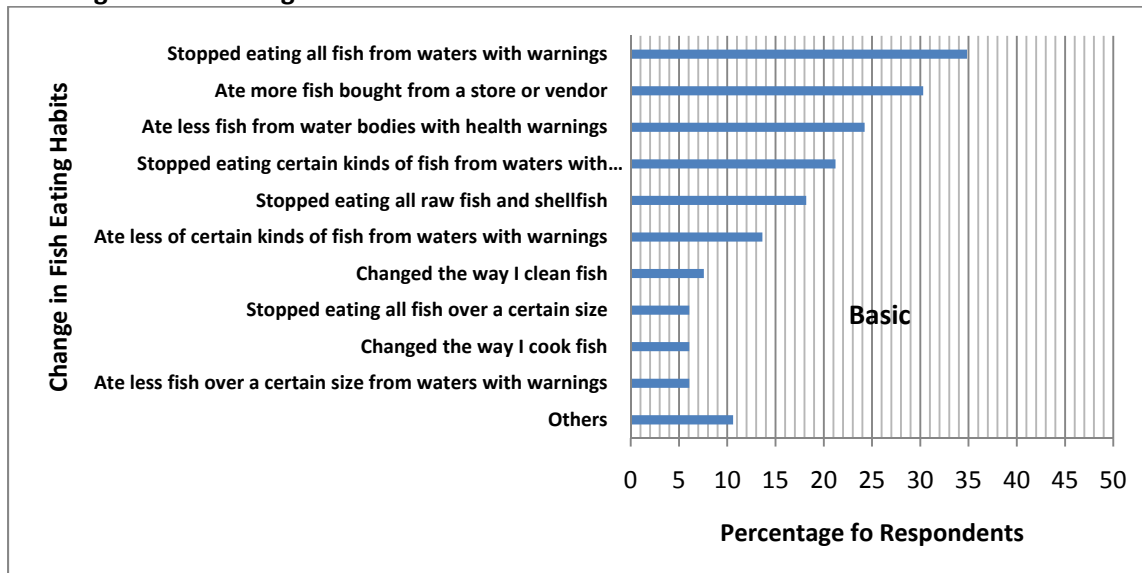
**Source:** Derived from Appendix Table G. 24. **Note:** Percentage was based on the number of respondents in each license category who changed fish eating habits due to fish consumption warnings in Appendix Table G.20. Others include: stopped eating raw shellfish during the warnings period, chose seafood wisely at restaurants, ate less fish in general, changed to saltwater fish, ate less of imported fish, etc.

**Figure G. 19: Percentage of Hook and Line Fishing License Holders By Effect of Fish Consumption Warnings on Fish Eating Habits**



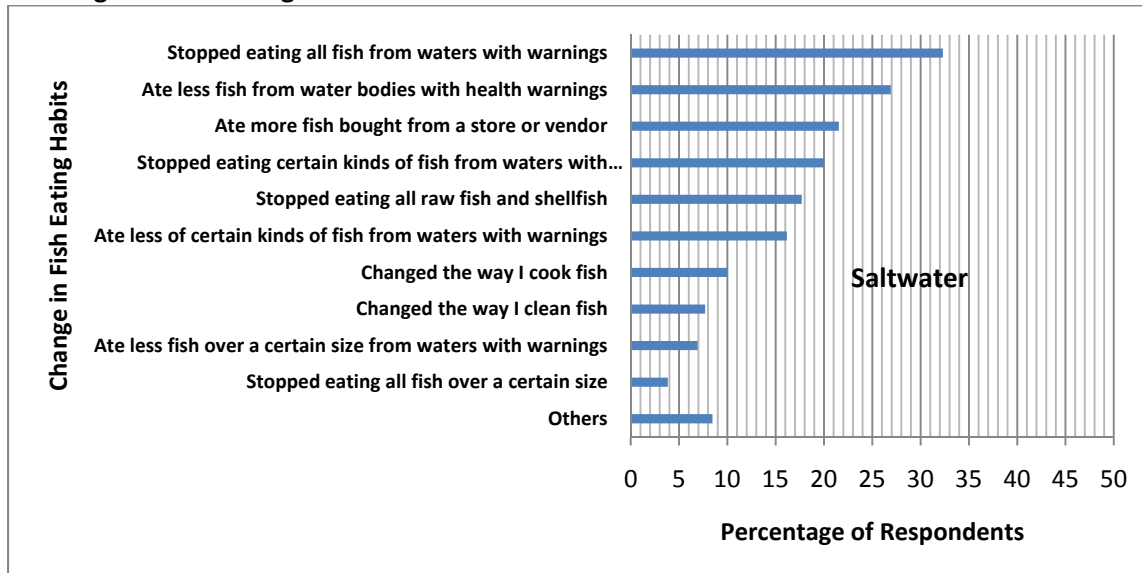
Source: Derived from Appendix Table G. 25. Note: Percentage was based on the number of respondents who reported that they changed fish eating habits due to health or fish consumption warnings (i.e., 26). Others include: stopped eating raw shellfish during the warnings period, chose seafood wisely at restaurants, ate less fish in general, changed to saltwater fish, ate less of imported fish, etc.

**Figure G. 20: Percentage of Basic Fishing License Holders By Effect of Fish Consumption Warnings on Fish Eating Habits**



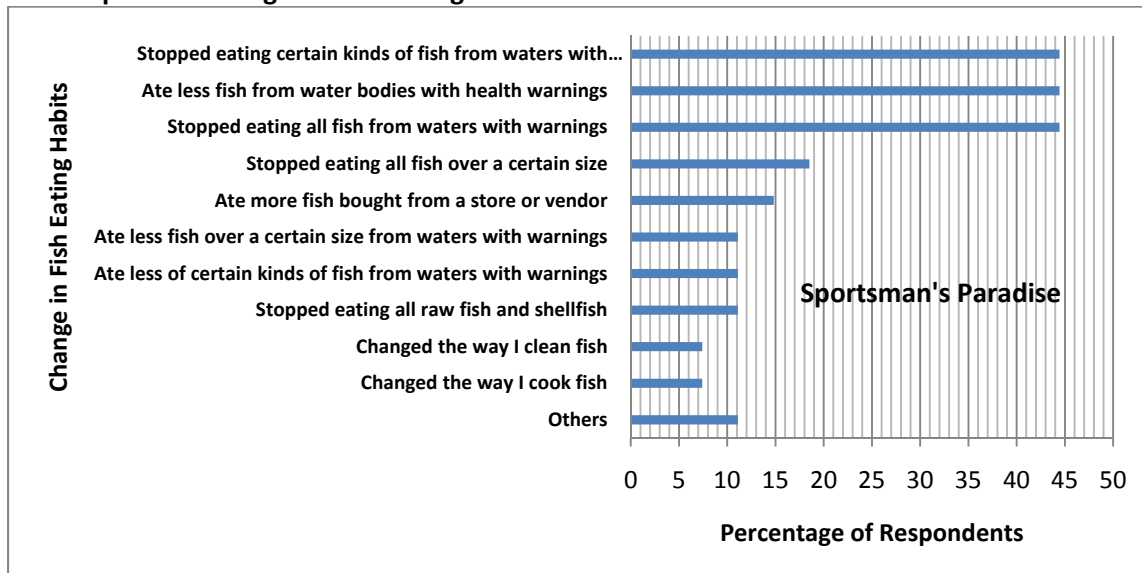
Source: Source: Derived from Appendix Table G. 25. Note: Percentage was based on the number of respondents who reported that they changed fish eating habits due to health or fish consumption warnings (i.e., 66). Others include: stopped eating raw shellfish during the warnings period, chose seafood wisely at restaurants, ate less fish in general, changed to saltwater fish, ate less of imported fish, etc.

**Figure G. 21: Percentage of Saltwater Fishing License Holders By Effect of Fish Consumption Warnings on Fish Eating Habits**



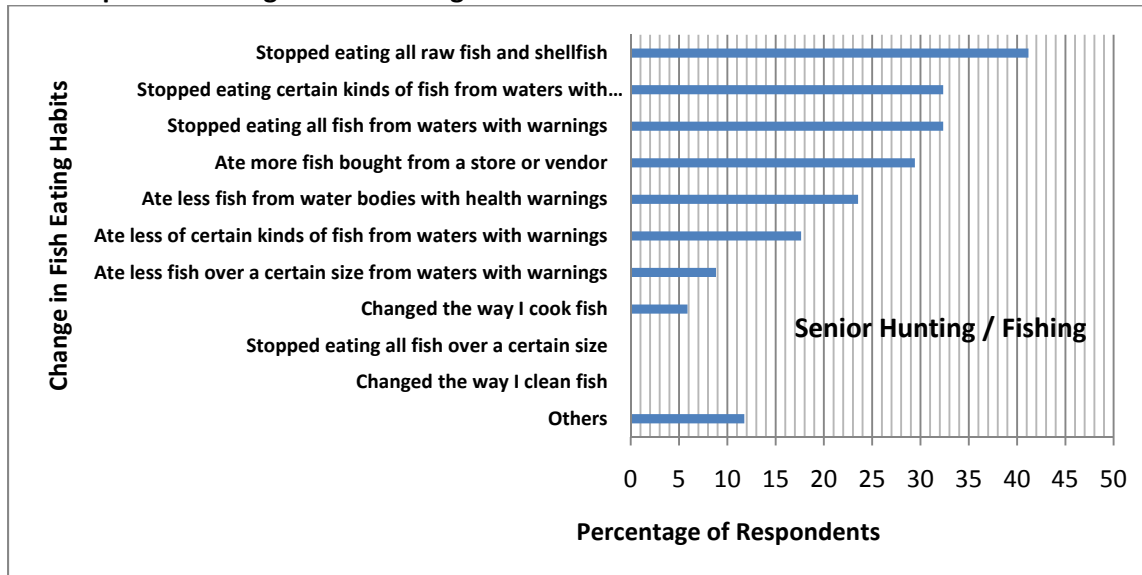
Source: Source: Derived from Appendix Table G. 25. Note: Percentage was based on the number of respondents who reported that they changed fish eating habits due to health or fish consumption warnings (i.e., 130). Others include: stopped eating raw shellfish during the warnings period, chose seafood wisely at restaurants, ate less fish in general, changed to saltwater fish, ate less of imported fish, etc.

**Figure G. 22: Percentage of Sportsman’s Paradise License Holders By Effect of Fish Consumption Warnings on Fish Eating Habits**



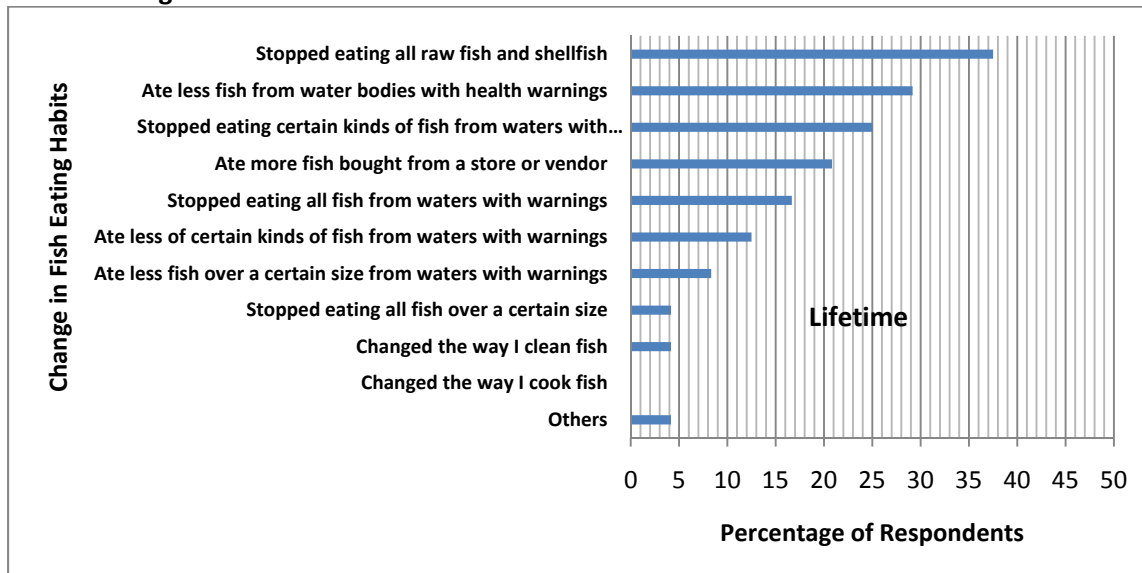
Source: Source: Derived from Appendix Table G. 25. Note: Percentage was based on the number of respondents who reported that they changed fish eating habits due to health or fish consumption warnings (i.e., 27). Others include: stopped eating raw shellfish during the warnings period, chose seafood wisely at restaurants, ate less fish in general, changed to saltwater fish, ate less of imported fish, etc.

**Figure G. 23: Percentage of Senior Hunting/Fishing License Holders By Effect of Fish Consumption Warnings on Fish Eating Habits**



Source: Source: Derived from Appendix Table G. 25. Note: Percentage was based on the number of respondents who reported that they changed fish eating habits due to health or fish consumption warnings (i.e., 34). Others include: stopped eating raw shellfish during the warnings period, chose seafood wisely at restaurants, ate less fish in general, changed to saltwater fish, ate less of imported fish, etc.

**Figure G. 24: Percentage of Lifetime License Holders By Effect of Fish Consumption Warnings on Fish Eating Habits**



Source: Source: Derived from Appendix Table G. 25. Note: Percentage was based on the number of respondents who reported that they changed fish eating habits due to health or fish consumption warnings (i.e., 24). Others include: stopped eating raw shellfish during the warnings period, chose seafood wisely at restaurants, ate less fish in general, changed to saltwater fish, ate less of imported fish, etc.

**Table G. 26: Number of Survey Respondents Residing in Southeast Louisiana By Reasons For Not Changing Fish Eating Habits In Spite of Fish Consumption Warnings Within Fishing License Categories**

Reason	Number of Respondents By Fishing License Categories						
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime	Southeast LA Respondents
There are no health warnings in the water bodies where I fish	3	7	83	20	22	17	152
I do not usually eat fish caught from water bodies with health warnings	6	6	55	9	11	10	97
I do not eat enough fish for the health warnings to apply to me	2	7	38	5	4	7	63
People have been eating fish caught here for years and they're not sick	2	3	26	4	2	6	43
I think the health benefits of eating this fish outweigh the potential negative health effects	1	2	22	4	5	5	39
I don't think the health warnings are accurate			8	1	2	1	12
I need the fish I catch to feed myself and my family		1	3	2	1	1	8
Others	2	2	12	2	1	6	25
I don't know		2	8	2	1	4	17

Note: See Figure 1 for the composition of the geographical areas. Others include tradition and good taste of fish, kept non-contaminated fish, warnings not trustworthy, ate pond or store bought fish only, not care, etc.



**Table G. 27: Number of Survey Respondents Residing in Southwest Louisiana By Reasons For Not Changing Fish Eating Habits In Spite of Fish Consumption Warnings Within Fishing License Categories**

Reason	Number of Respondents By Fishing License Categories						
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime	Southwest LA Respondents
There are no health warnings in the water bodies where I fish	4	6	34	5	13	10	72
I do not eat enough fish for the health warnings to apply to me	5	8	28	5	12	11	69
I do not usually eat fish caught from water bodies with health warnings	2	3	35	3	9	6	58
People have been eating fish caught here for years and they're not sick	1	4	11	2	6	2	26
I think the health benefits of eating this fish outweigh the potential negative health effects	2	3	9	3	5	2	24
I need the fish I catch to feed myself and my family	1		3	1	2	1	8
I don't think the health warnings are accurate			3	1	1	1	6
Others		3	13	4			20
I don't know	2	1	1	2		2	8

Note: See Figure 1 for the composition of the geographical areas. Others include tradition and good taste of fish, kept non-contaminated fish, warnings not trustworthy, ate pond or store bought fish only, not care, etc.

**Table G. 28: Number of Survey Respondents Residing in North Louisiana By Reasons For Not Changing Fish Eating Habits In Spite of Fish Consumption Warnings Within Fishing License Categories**

Reason	Number of Respondents By Fishing License Categories						
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime	North LA Respondents
There are no health warnings in the water bodies where I fish	6	47	14	3	15	13	98
I do not eat enough fish for the health warnings to apply to me	4	36	4	5	8	9	66
I do not usually eat fish caught from water bodies with health warnings	6	32	4	2	5	6	55
People have been eating fish caught here for years and they're not sick	6	23	2	1	5	2	39
I think the health benefits of eating this fish outweigh the potential negative health effects	3	13		1	4	1	22
I don't think the health warnings are accurate	2	9			1		12
I need the fish I catch to feed myself and my family	1	4	1	2	2		10
Others	1	16		1	2	2	22
I don't know		7	1		3	1	12

Note: See Figure 1 for the composition of the geographical areas. Others include tradition and good taste of fish, kept non-contaminated fish, warnings not trustworthy, ate pond or store bought fish only, not care, etc.

**Table G. 29: Total Number of Survey Respondents Within Fishing License Categories By Reasons For Not Changing Fish Eating Habits In Spite of Fish Consumption Warnings**

Reason	Number of Respondents By Fishing License Categories						
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime	All Respondents
There are no health warnings in the water bodies where I fish	13	60	131	28	50	40	322
I do not usually eat fish caught from water bodies with health warnings	14	41	94	14	25	22	210
I do not eat enough fish for the health warnings to apply to me	11	51	70	15	24	27	198
People have been eating fish caught here for years and they're not sick	9	30	39	7	13	10	108
I think the health benefits of eating this fish outweigh the potential negative health effects	6	18	31	8	14	8	85
I don't think the health warnings are accurate	2	9	11	2	4	2	30
I need the fish I catch to feed myself and my family	2	5	7	5	5	2	26
Others	3	21	25	7	3	8	67
I don't know	2	10	10	4	4	7	37
<b>Number of Respondents who did not change fish eating habits</b>	<b>36</b>	<b>175</b>	<b>269</b>	<b>66</b>	<b>95</b>	<b>92</b>	<b>733</b>

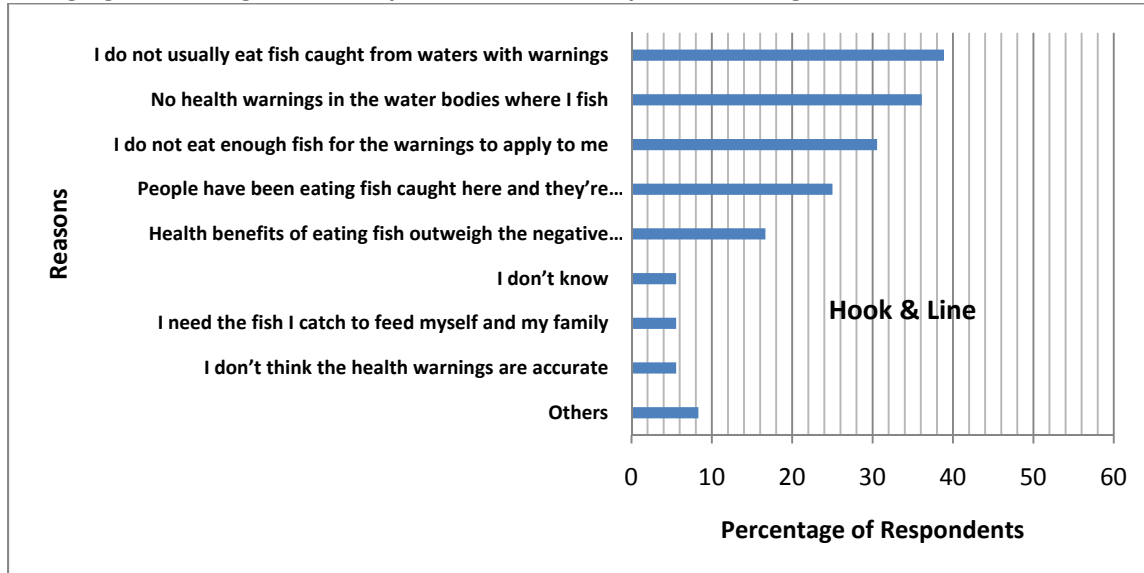
Source: Derived from Appendix Table G. 26, Table G. 27 and Table G. 28. Others include tradition and good taste of fish, kept non-contaminated fish, warnings not trustworthy, ate pond or store bought fish only, not care, etc.

**Table G. 30: Percentage of Survey Respondents Within Fishing License Categories By Reasons For Not Changing Fish Eating Habits In Spite of Fish Consumption Warnings**

Reason	Percentage of Respondents By Fishing License Categories						
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime	All Respondents
There are no health warnings in the water bodies where I fish	36.1	34.3	48.7	42.4	52.6	43.5	43.9
I do not usually eat fish caught from water bodies with health warnings	38.9	23.4	34.9	21.2	26.3	23.9	28.6
I do not eat enough fish for the health warnings to apply to me	30.6	29.1	26.0	22.7	25.3	29.3	27.0
People have been eating fish caught here for years and they're not sick	25.0	17.1	14.5	10.6	13.7	10.9	14.7
I think the health benefits of eating this fish outweigh the potential negative health effects	16.7	10.3	11.5	12.1	14.7	8.7	11.6
I don't think the health warnings are accurate	5.6	5.1	4.1	3.0	4.2	2.2	4.1
I need the fish I catch to feed myself and my family	5.6	2.9	2.6	7.6	5.3	2.2	3.5
Others	8.3	12.0	9.3	10.6	3.2	8.7	9.1
I don't know	5.6	5.7	3.7	6.1	4.2	7.6	5.0

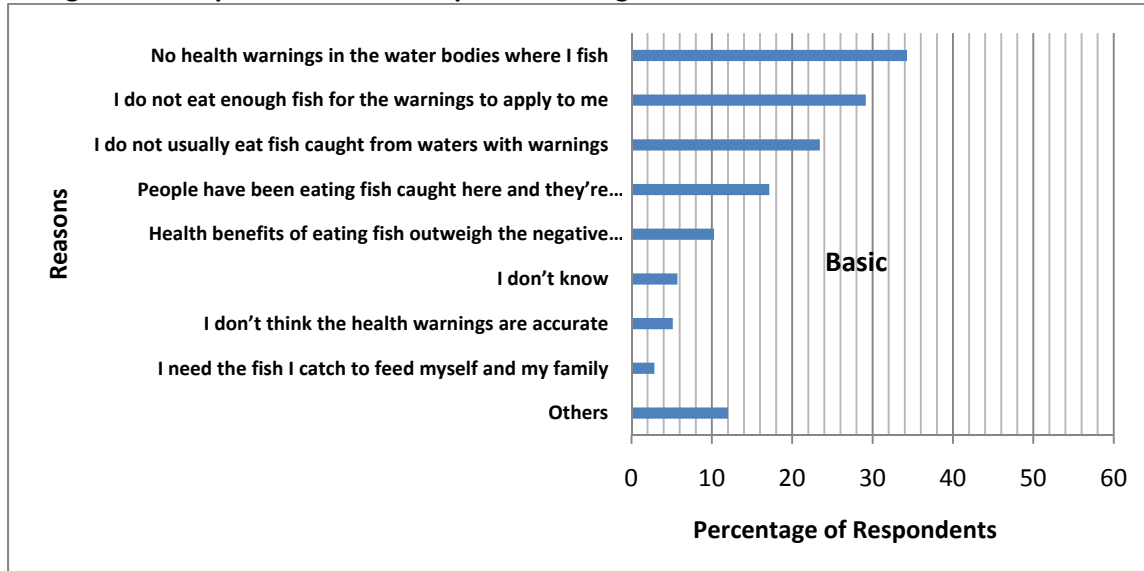
Source: Derived from Appendix Table G. 29. Note: Percentage was based on the number of respondents who did not change fish eating habits. Others include tradition and good taste of fish, kept non-contaminated fish, warnings not trustworthy, ate pond or store bought fish only, not care, etc.

**Figure G. 25: Percentage of Hook and Line Fishing License Holders By Reasons For Not Changing Fish Eating Habits In Spite of Fish Consumption Warnings**



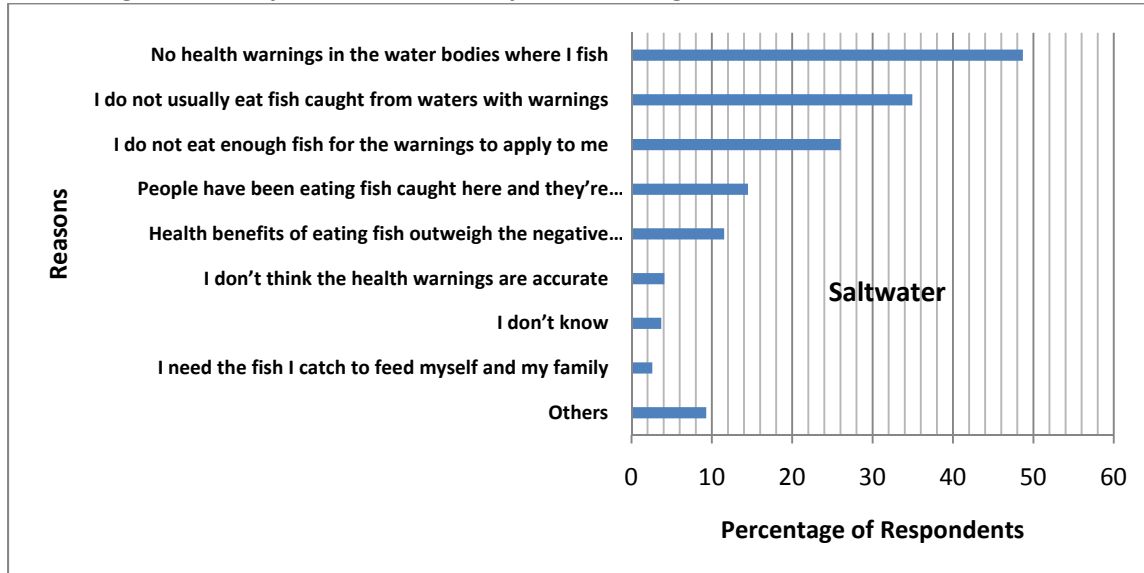
Source: Derived from Appendix Table G. 30. Note: Percentage was based on the number of hook and line fishing license holders who reported that they did not change fish eating habits due to health or fish consumption warnings (i.e., 36). Others include tradition and good taste of fish, kept non-contaminated fish, warnings not trustworthy, ate pond or store bought fish only, not care, etc.

**Figure G. 26: Percentage of Basic Fishing License Holders By Reasons For Not Changing Fish Eating Habits In Spite of Fish Consumption Warnings**



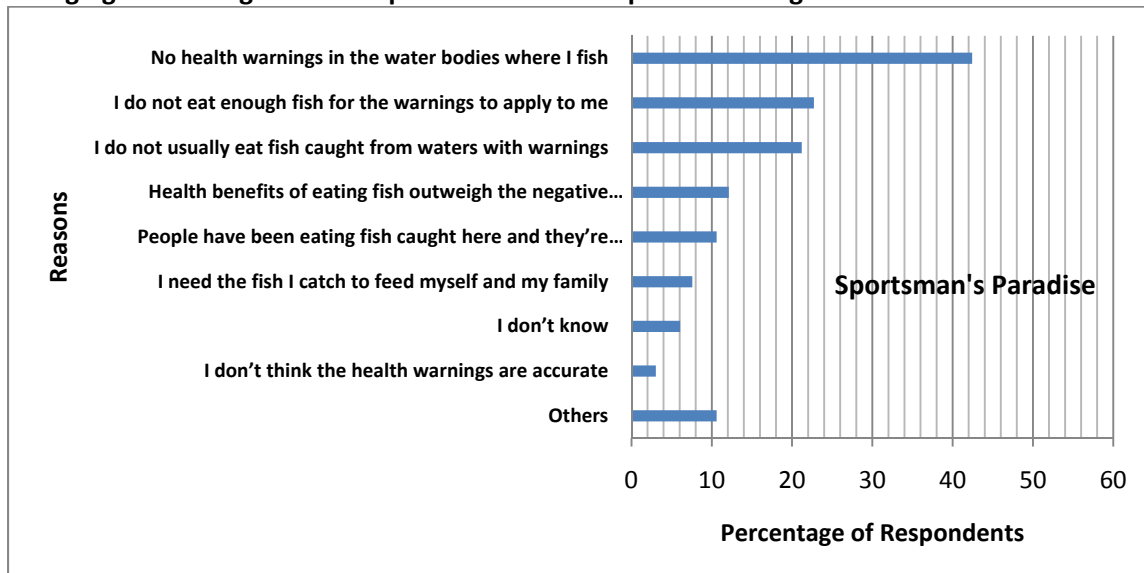
Source: Source: Derived from Appendix Table G. 30. Note: Percentage was based on the number of basic fishing license holders who reported that they did not change fish eating habits due to health or fish consumption warnings (i.e., 175). Others include tradition and good taste of fish, kept non-contaminated fish, warnings not trustworthy, ate pond or store bought fish only, not care, etc.

**Figure G. 27: Percentage of Saltwater Fishing License Holders By Reasons For Not Changing Fish Eating Habits In Spite of Fish Consumption Warnings**



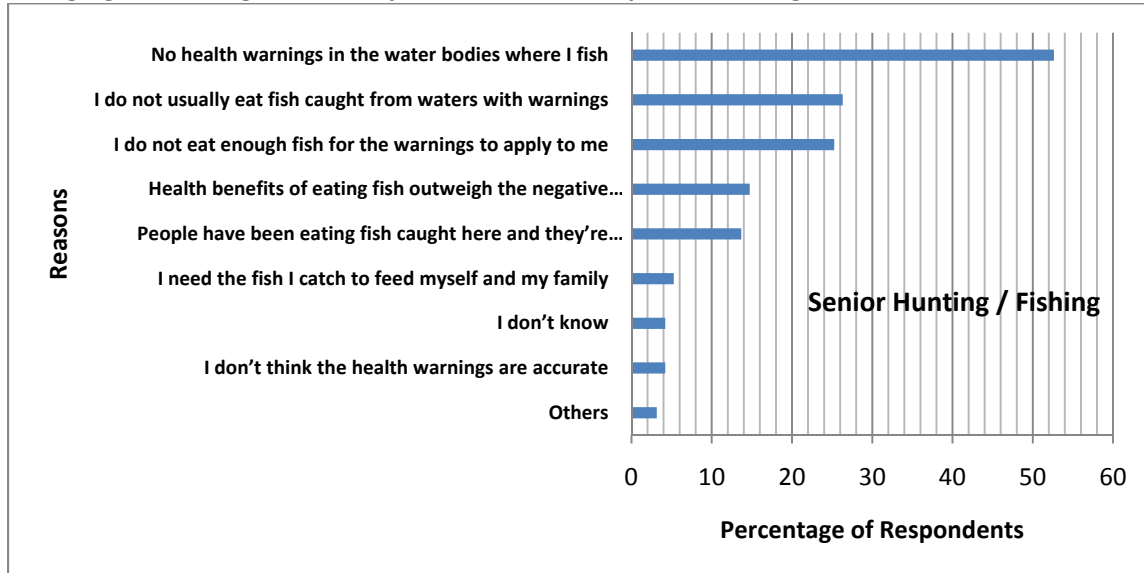
Source: Source: Derived from Appendix Table G. 30. Note: Percentage was based on the number of saltwater fishing license holders who reported that they did not change fish eating habits due to health or fish consumption warnings (i.e., 269). Others include tradition and good taste of fish, kept non-contaminated fish, warnings not trustworthy, ate pond or store bought fish only, not care, etc.

**Figure G. 28: Percentage of Sportsman’s Paradise License Holders By Reasons For Not Changing Fish Eating Habits In Spite of Fish Consumption Warnings**



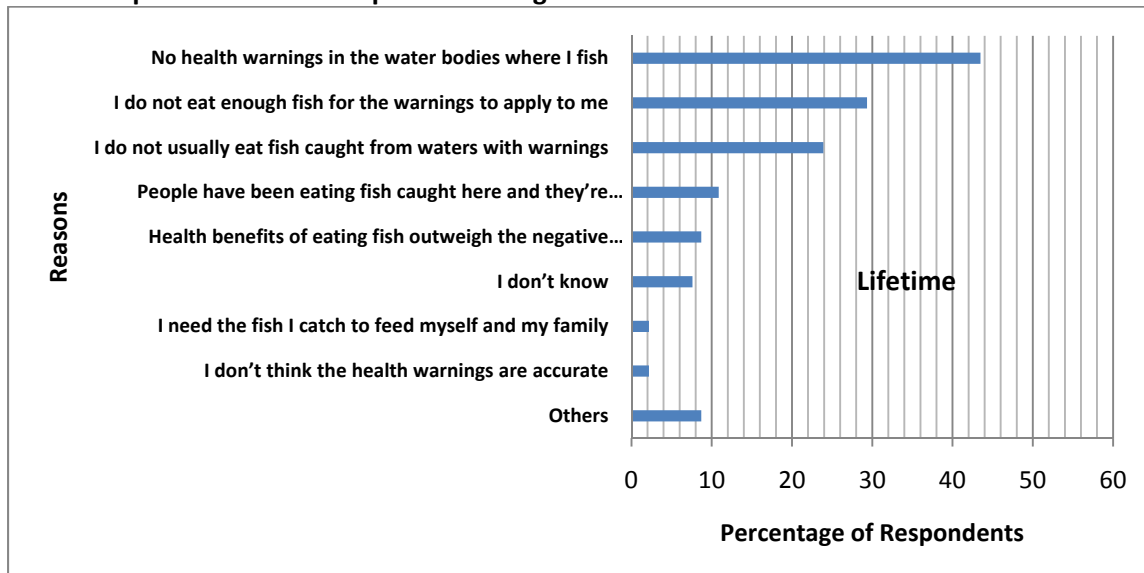
Source: Source: Derived from Appendix Table G. 30. Note: Percentage was based on the number of sportsman’s paradise license holders who reported that they did not change fish eating habits due to health or fish consumption warnings (i.e., 66). Others include tradition and good taste of fish, kept non-contaminated fish, warnings not trustworthy, ate pond or store bought fish only, not care, etc.

**Figure G. 29: Percentage of Senior Hunting/Fishing License Holders By Reasons For Not Changing Fish Eating Habits In Spite of Fish Consumption Warnings**



Source: Source: Derived from Appendix Table G. 30. Note: Percentage was based on the number of senior hunting/fishing license holders who reported that they did not change fish eating habits due to health or fish consumption warnings (i.e., 95). Others include tradition and good taste of fish, kept non-contaminated fish, warnings not trustworthy, ate pond or store bought fish only, not care, etc.

**Figure G. 30: Percentage of Lifetime License Holders By Reasons For Not Changing Fish Eating Habits In Spite of Fish Consumption Warnings**



Source: Source: Derived from Appendix Table G. 30. Note: Percentage was based on the number of lifetime license holders who reported that they did not change fish eating habits due to health or fish consumption warnings (i.e., 92). Others include tradition and good taste of fish, kept non-contaminated fish, warnings not trustworthy, ate pond or store bought fish only, not care, etc.

**Table G. 31: Number of Survey Respondents Residing in Southeast Louisiana By Best Ways of Disseminating Information on Recreational Fishing and Health Warnings Within Fishing License Categories**

Suggested Best Method	Number of Respondents By Fishing License Categories						Southeast LA Respondents
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime	
Television	20	40	246	33	70	46	455
Newspapers or magazines	16	27	236	36	62	59	436
Give me information at license purchase	10	34	209	29	41	27	350
Mail-outs	9	27	201	26	40	34	337
Sign at marina, landing, bait shop, or fishing site	5	26	169	25	32	41	298
Fishing regulation booklet	7	24	155	37	30	41	294
Radio	5	19	159	24	37	24	268
Internet	7	14	150	23	25	25	244
Brochures	1	5	58	7	12	7	90
Billboards		3	47	6	7	13	76
Doctor	1	1	24		6	6	38
School		2	13	1	1	2	19
Local health clinic		1	4		1	1	7
Library		1	3		1		5
Others	1	1	16	2		2	22

Note: See Figure 1 for the composition of the geographical areas. Others include e-mail, Specific magazine or web sites such as Louisiana Conservationist, Sportsman Magazine, Medical Magazine, Dept. of Wildlife & Fisheries web site, Rod-N-Reel.com, etc.



**Table G. 32: Number of Survey Respondents Residing in Southwest Louisiana By Best Ways of Disseminating Information on Recreational Fishing and Health Warnings Within Fishing License Categories**

Suggested Best Method	Number of Respondents By Fishing License Categories						Southwest LA Respondents
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime	
Television	25	36	107	19	25	16	228
Newspapers or magazines	18	26	104	24	23	16	211
Sign at marina, landing, bait shop, or fishing site	11	30	101	18	12	15	187
Fishing regulation booklet	9	26	90	21	14	12	172
Mail-outs	16	31	77	12	16	13	165
Give me information when I buy my license	18	30	75	15	11	10	159
Radio	12	23	75	9	9	13	141
Internet	11	13	52	10	5	11	102
Billboards	5	6	33	3	1	1	49
Brochures	3	11	22	6	2	4	48
Doctor	1	3	10	2	1	1	18
School	1	2	7	1		1	12
Local health clinic		1	4	2			7
Library	2	2	2	1			7
Others		2	2	2	1	4	11

Note: See Figure 1 for the composition of the geographical areas. Others include e-mail, Specific magazine or web sites such as Louisiana Conservationist, Sportsman Magazine, Medical Magazine, Dept. of Wildlife & Fisheries web site, Rod-N-Reel.com, etc.

**Table G. 33: Number of Survey Respondents Residing in North Louisiana By Best Ways of Disseminating Information on Recreational Fishing and Health Warnings Within Fishing License Categories**

Suggested Best Method	Number of Respondents By Fishing Categories						North LA Respondents
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime	
Television	25	124	24	14	46	21	254
Newspapers or magazines	24	121	21	17	38	15	236
Mail-outs	25	107	15	13	33	15	208
Fishing regulation booklet	16	102	20	18	32	17	205
Give me information when I buy my license	23	103	14	15	32	12	199
Sign at marina, landing, bait shop, or fishing site	14	103	22	15	19	17	190
Radio	18	78	16	13	17	11	153
Internet	9	50	9	7	12	13	100
Brochures	7	34	6	2	8	4	61
Billboards	7	26	5	3	5	5	51
Doctor	5	12	2	2	3	1	25
School	4	8	1				13
Local health clinic	2	7			2		11
Library	4	2	1				7
Others		9	1	2			12

Note: See Figure 1 for the composition of the geographical areas. Others include e-mail, Specific magazine or web sites such as Louisiana Conservationist, Sportsman Magazine, Medical Magazine, Dept. of Wildlife & Fisheries web site, Rod-N-Reel.com, etc.

**Table G. 34: Total Number of Survey Respondents Within Fishing License Categories By Best Ways of Disseminating Information on Recreational Fishing and Health Warnings**

Suggested Best Method	Number of Respondents By Fishing License Categories						
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime	All Respondents
Television	70	200	377	66	141	83	937
Newspapers or magazines	58	174	361	77	123	90	883
Mail-outs	50	165	293	51	89	62	710
Give me information when I buy my license	51	167	298	59	84	49	708
Sign at marina, landing, bait shop, or fishing site	30	159	292	58	63	73	675
Fishing regulation booklet	32	152	265	76	76	70	671
Radio	35	120	250	46	63	48	562
Internet	27	77	211	40	42	49	446
Brochures	11	50	86	15	22	15	199
Billboards	12	35	85	12	13	19	176
Doctor	7	16	36	4	10	8	81
School	5	12	21	2	1	3	44
Local health clinic	2	9	8	2	3	1	25
Library	6	5	6	1	1		19
Others	1	12	19	6	1	6	45
<b>Total Number of Survey Respondents</b>	<b>114</b>	<b>393</b>	<b>709</b>	<b>138</b>	<b>247</b>	<b>173</b>	<b>1,774</b>

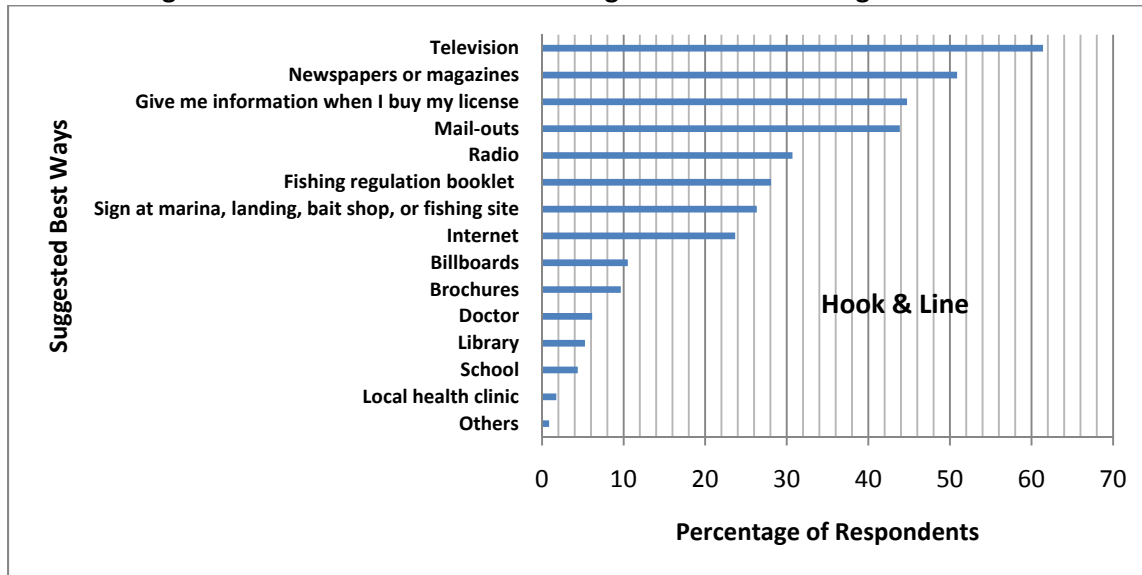
Source: Derived from Appendix Table G. 31, Table G. 32 and Table G. 33. Note: Others include e-mail, specific magazine or web sites such as Louisiana Conservationist, Sportsman Magazine, Medical Magazine, Dept. of Wildlife & Fisheries web site, Rod-N-Reel.com, etc.

**Table G. 35: Percentage of Survey Respondents Within Fishing License Categories By Best Ways of Disseminating Information on Recreational Fishing and Health Warnings**

Suggested Best Method	Percentage of Respondents By Fishing License Categories						
	Hook & Line	Basic	Saltwater	Sportsman's Paradise	Senior Hunt / Fish	Lifetime	All Respondents
Television	61.4	50.9	53.2	47.8	57.1	48.0	52.8
Newspapers or magazines	50.9	44.3	50.9	55.8	49.8	52.0	49.8
Mail-outs	43.9	42.0	41.3	37.0	36.0	35.8	40.0
Give me information when I buy my license	44.7	42.5	42.0	42.8	34.0	28.3	39.9
Sign at marina, landing, bait shop, or fishing site	26.3	40.5	41.2	42.0	25.5	42.2	38.0
Fishing regulation booklet	28.1	38.7	37.4	55.1	30.8	40.5	37.8
Radio	30.7	30.5	35.3	33.3	25.5	27.7	31.7
Internet	23.7	19.6	29.8	29.0	17.0	28.3	25.1
Brochures	9.6	12.7	12.1	10.9	8.9	8.7	11.2
Billboards	10.5	8.9	12.0	8.7	5.3	11.0	9.9
Doctor	6.1	4.1	5.1	2.9	4.0	4.6	4.6
School	4.4	3.1	3.0	1.4	0.4	1.7	2.5
Local health clinic	1.8	2.3	1.1	1.4	1.2	0.6	1.4
Library	5.3	1.3	0.8	0.7	0.4		1.1
Others	0.9	3.1	2.7	4.3	0.4	3.5	2.5

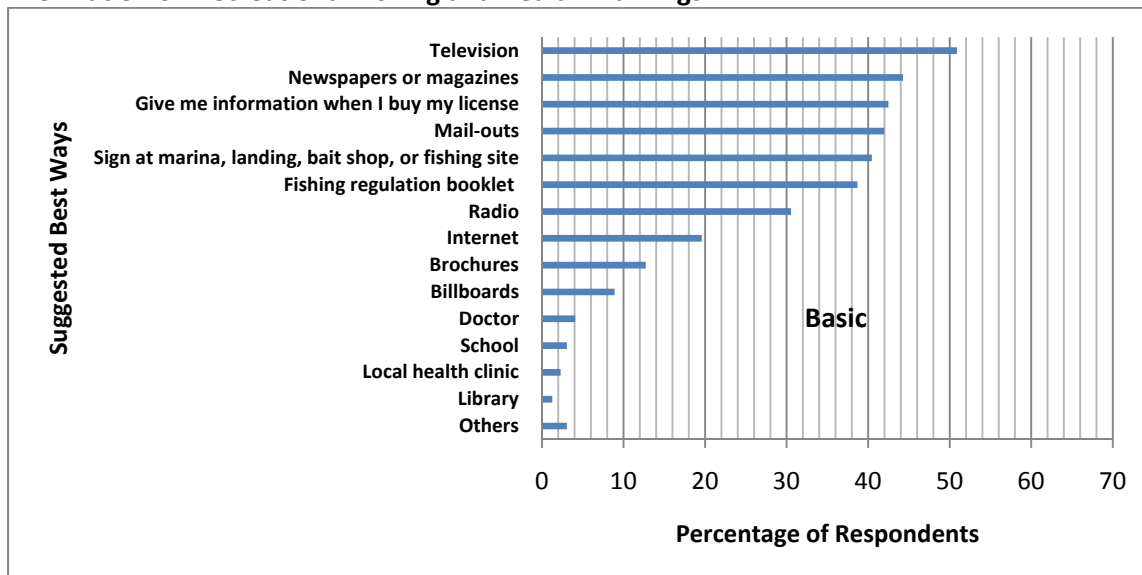
Source: Derived from Appendix Table G. 34. Note: Percentage was based on the total number of survey respondents for each column. Others include e-mail, specific magazine or web sites such as Louisiana Conservationist, Sportsman Magazine, Medical Magazine, Dept. of Wildlife & Fisheries web site, Rod-N-Reel.com, etc.

**Figure G. 31: Percentage of Hook and Line Fishing License Holders By Best Ways of Disseminating Information on Recreational Fishing and Health Warnings**



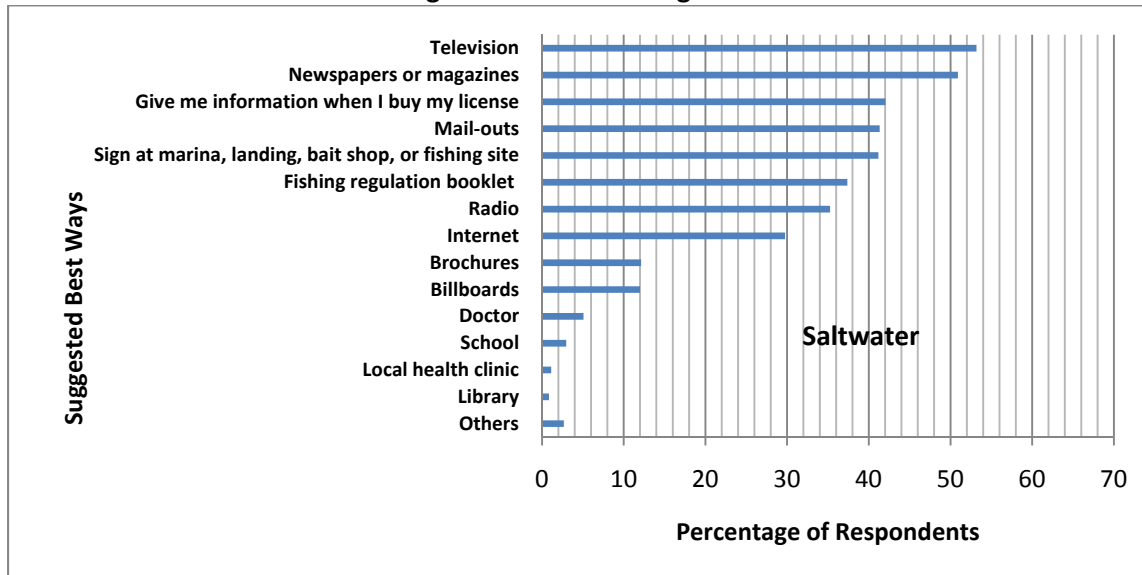
Source: Derived from Appendix Table G. 35. Note: Percentage was based on the total number of hook and line fishing license holders who completed the survey (i.e., 114). Others include e-mail, specific magazine or web sites such as Louisiana Conservationist, Sportsman Magazine, Medical Magazine, Dept. of Wildlife & Fisheries web site, Rod-N-Reel.com, etc.

**Figure G. 32: Percentage of Basic Fishing License Holders By Best Ways of Disseminating Information on Recreational Fishing and Health Warnings**



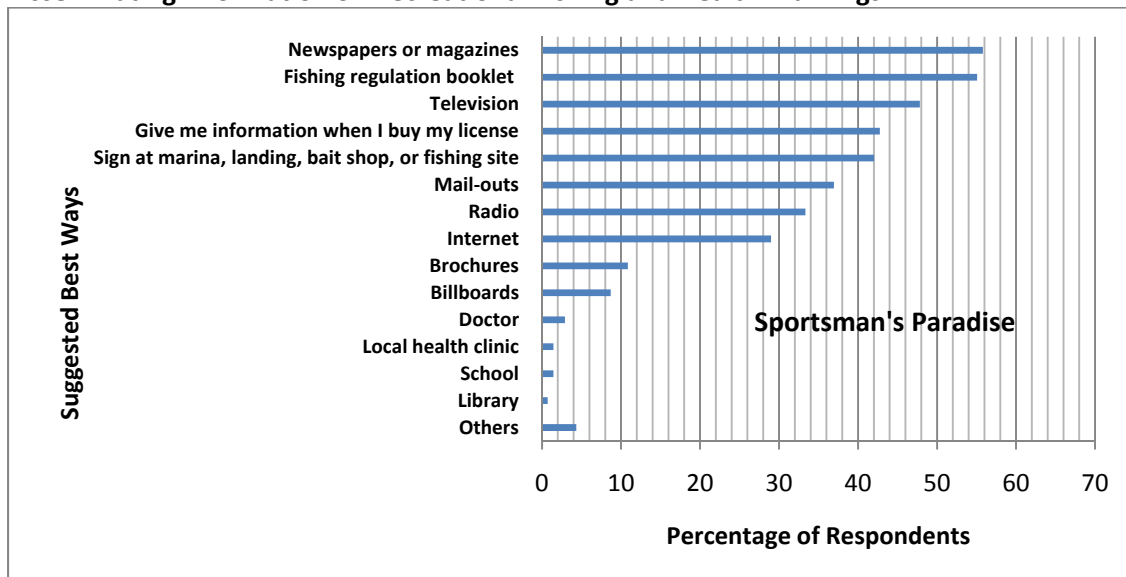
Source: Derived from Appendix Table G. 35. Note: Percentage was based on the total number of basic fishing license holders who completed the survey (i.e., 393). Others include e-mail, specific magazine or web sites such as Louisiana Conservationist, Sportsman Magazine, Medical Magazine, Dept. of Wildlife & Fisheries web site, Rod-N-Reel.com, etc.

**Figure G. 33: Percentage of Saltwater Fishing License Holders By Best Ways of Disseminating Information on Recreational Fishing and Health Warnings**



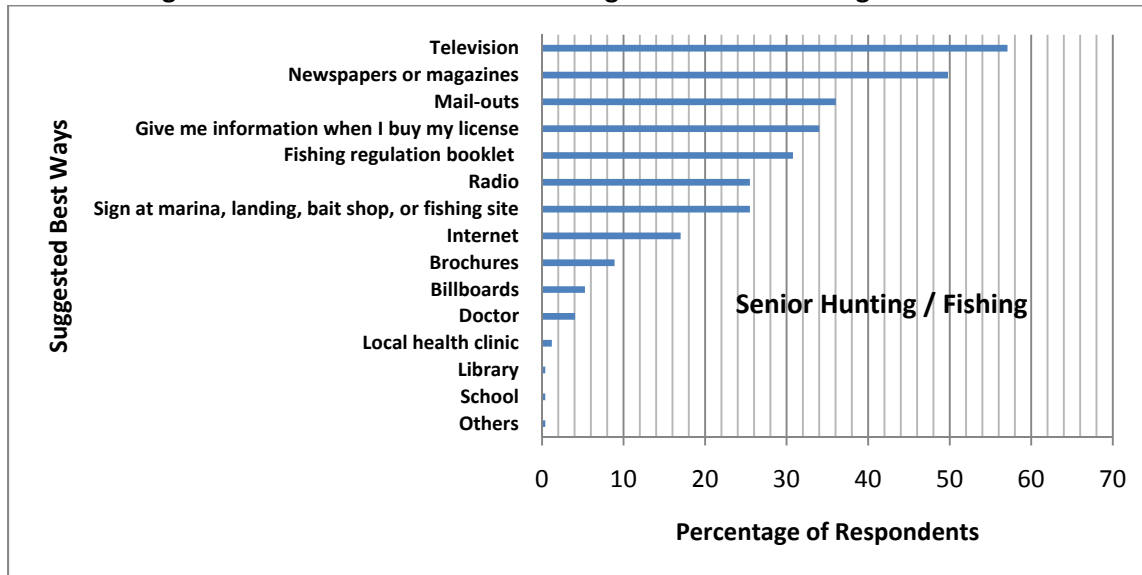
Source: Derived from Appendix Table G. 35. Note: Percentage was based on the total number of saltwater fishing license holders who completed the survey (i.e., 709). Others include e-mail, specific magazine or web sites such as Louisiana Conservationist, Sportsman Magazine, Medical Magazine, Dept. of Wildlife & Fisheries web site, Rod-N-Reel.com, etc.

**Figure G. 34: Percentage of Sportsman’s Paradise License Holders By Best Ways of Disseminating Information on Recreational Fishing and Health Warnings**



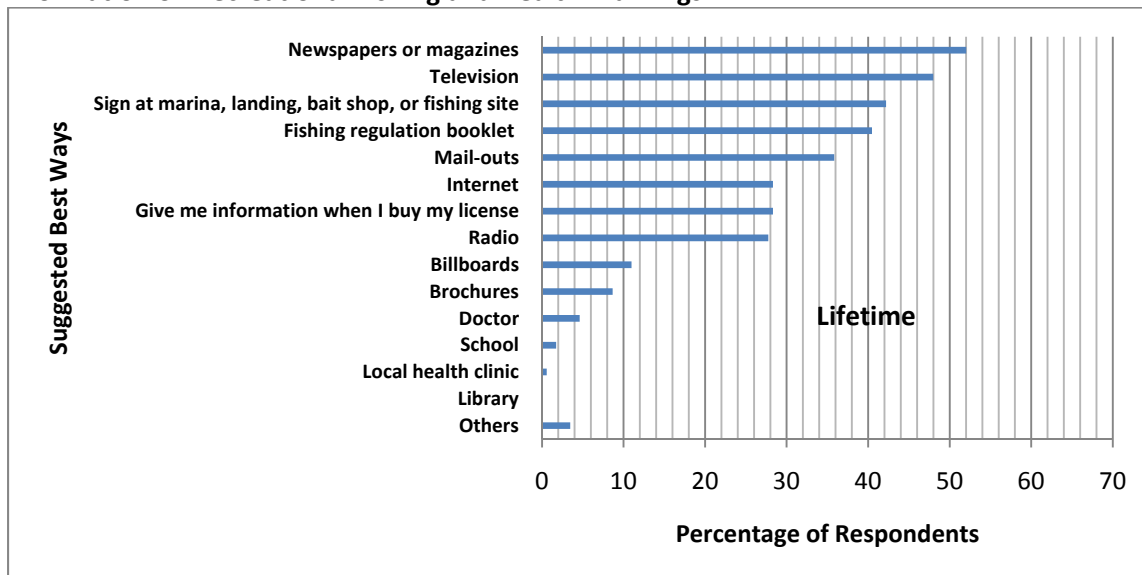
Source: Derived from Appendix Table G. 35. Note: Percentage was based on the total number of sportsman’s paradise license holders who completed the survey (i.e., 138). Others include e-mail, specific magazine or web sites such as Louisiana Conservationist, Sportsman Magazine, Medical Magazine, Dept. of Wildlife & Fisheries web site, Rod-N-Reel.com, etc.

**Figure G. 35: Percentage of Senior Hunting/Fishing License Holders By Best Ways of Disseminating Information on Recreational Fishing and Health Warnings**



Source: Derived from Appendix Table G. 35. Note: Percentage was based on the total number of senior hunting/fishing license holders who completed the survey (i.e., 247). Others include e-mail, specific magazine or web sites such as Louisiana Conservationist, Sportsman Magazine, Medical Magazine, Dept. of Wildlife & Fisheries web site, Rod-N-Reel.com, etc.

**Figure G. 36: Percentage of Lifetime License Holders By Best Ways of Disseminating Information on Recreational Fishing and Health Warnings**



Source: Derived from Appendix Table G. 35. Note: Percentage was based on the total number of lifetime license holders who completed the survey (i.e., 173). Others include e-mail, specific magazine or web sites such as Louisiana Conservationist, Sportsman Magazine, Medical Magazine, Dept. of Wildlife & Fisheries web site, Rod-N-Reel.com, etc.

**Table G. 36: Distribution of Survey Respondents With or Without Test for Mercury Accumulation in Blood By Fishing License Categories and Geographical Areas**

	<b><i>Number of Respondents With or Without Test for Mercury Accumulation in Blood By Geographical Areas</i></b>							
	Statewide Combined		Southeast LA		Southwest LA		North LA	
Fishing License Categories	Tested	Not Tested	Tested	Not Tested	Tested	Not Tested	Tested	Not Tested
Hook & Line	2	109	1	25		39	1	45
Basic	9	376	3	62	1	69	5	245
Saltwater	23	665	14	431	7	196	2	38
Sportsman's Paradise	3	131	2	68	1	33		30
Senior Hunting/Fishing	4	229	1	103	2	44	1	82
Lifetime	6	163	4	88	1	35	1	40
All Respondents	47	1673	25	777	12	416	10	480
	<b><i>Percentage of Respondents With or Without Test for Mercury Accumulation in Blood By Geographical Areas</i></b>							
	Statewide Combined		Southeast LA		Southwest LA		North LA	
Fishing License Categories	Tested	Not Tested	Tested	Not Tested	Tested	Not Tested	Tested	Not Tested
Hook & Line	1.8	98.2	3.8	96.2		100.0	2.2	97.8
Basic	2.3	97.7	4.6	95.4	1.4	98.6	2.0	98.0
Saltwater	3.3	96.7	3.1	96.9	3.4	96.6	5.0	95.0
Sportsman's Paradise	2.2	97.8	2.9	97.1	2.9	97.1		100.0
Senior Hunting/Fishing	1.7	98.3	1.0	99.0	4.3	95.7	1.2	98.8
Lifetime	3.6	96.4	4.3	95.7	2.8	97.2	2.4	97.6
All Respondents	2.7	97.3	3.1	96.9	2.8	97.2	2.0	98.0

Note: See Figure 1 for the composition of the geographical areas.



**APPENDIX H: SAMPLE OF SURVEY QUESTIONNAIRE**

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## Louisiana Recreational Fisherman and Health Advisory Survey

- 1 Have you ever gone fishing in Louisiana?  
 No (If “No”, please skip to *question 16* on the next page.)  
 Yes → (If “Yes”, how many years have you been fishing in Louisiana? \_\_\_\_\_ years)
- 2 What time of the year do you **go fishing most often**? (Please check **all that apply**)  
 March - May       June - August       September - November       December - February
- 3 What are the reasons you go fishing? (Please check **all that apply**)  
 To catch fresh fish for food       To experience the challenge of the sport  
 For relaxation       To reduce the amount my family spends on food  
 To spend time outdoors       Other (Specify): \_\_\_\_\_
- 4 What was your primary method of fishing in the last 12 months? (Please check only **one**)  
 Private boat       For-hire/Charter Boat       Shore, bank, or pier       Surf or wade

### Freshwater Fishing

- 5 In the past 12 months, how many **freshwater fishing trips** did you take in Louisiana?  
 \_\_\_\_\_ trips (If none, please write “0” and skip to *question 10*.)
- 6 Please list up to three of your favorite **freshwater fishing** spots in Louisiana and the number of times you fished each location in the past 12 months (for example, Toledo Bend – Sabine Parish – 57 miles – 5 trips):

<u>River, Lake, or Bayou Name or Private Pond</u>	<u>Location (Parish or Nearest Town)</u>	<u>Miles from Home</u>	<u>Number of Trips</u>
First favorite _____	_____	_____ miles	_____
Second favorite _____	_____	_____ miles	_____
Third favorite _____	_____	_____ miles	_____

- 7 Please check all freshwater species that you have kept in the last 12 months on Louisiana freshwater fishing trips:  
 Bowfin (choupique, grinnel)       White crappie (sac-a-lait, white perch)       Bluegill  
 Largemouth bass       Black crappie (sac-a-lait)       Red ear sunfish  
 Spotted bass (Kentucky bass)       Flathead catfish (spotted cat, goujon)       Carp  
 White bass (bar fish)       Channel catfish       Gar  
 Striped bass (striper)       Blue catfish       Other \_\_\_\_\_  
 Freshwater drum (gaspergou)       Buffalo
- 8 On average, how many freshwater fish did you keep **per freshwater trip** in the past 12 months?  
 \_\_\_\_\_ (Write “0” if you didn’t keep any freshwater fish)
- 9 In the past 12 months, did you catch and keep any NON-FISH **freshwater species**, like turtles, crawfish, etc.?  
 No  
 Yes (If “Yes”, which species? \_\_\_\_\_ )

### Saltwater Fishing

10 In the past 12 months, how many **saltwater fishing trips** did you take in Louisiana?  
 \_\_\_\_\_ trips (If none, please write "0" and skip to *question 15*.)

11 Please list up to three of your favorite **saltwater fishing spots** in Louisiana and the number of times you fished each location in the past 12 months (for example, Vermilion Bay – Vermilion Parish – 70 miles – 3 trips):

<u>Bay, Lake, or Water Body Name</u>	<u>Location (Parish or Nearest Town)</u>	<u>Miles from Home</u>	<u>Number of Trips</u>
First favorite _____	_____	_____ miles	_____
Second favorite _____	_____	_____ miles	_____
Third favorite _____	_____	_____ miles	_____

12 Please check **all** saltwater species that you have kept in the last 12 months on Louisiana **saltwater fishing** trips:

- |  |  |  |
|--|--|--|
| <input type="checkbox"/> Red drum (redfish)                | <input type="checkbox"/> Greater amberjack | <input type="checkbox"/> Shark         |
| <input type="checkbox"/> Black drum                        | <input type="checkbox"/> Blackfin tuna     | <input type="checkbox"/> Croaker       |
| <input type="checkbox"/> Spotted seatrout (speckled trout) | <input type="checkbox"/> Yellowfin tuna    | <input type="checkbox"/> Red snapper   |
| <input type="checkbox"/> Flounder                          | <input type="checkbox"/> Albacore tuna     | <input type="checkbox"/> Other snapper |
| <input type="checkbox"/> King mackerel                     | <input type="checkbox"/> Other tunas       | <input type="checkbox"/> Sheephead     |
| <input type="checkbox"/> Cobia (ling, lemon fish)          |  | <input type="checkbox"/> Other _____   |

13 On average, how many saltwater fish did you keep **per saltwater trip** in the past 12 months?  
 \_\_\_\_\_ (Write "0" if you didn't keep any saltwater fish)

14 In the past 12 months, did you catch and keep any NON-FISH **saltwater species**, like shrimp, crabs, oyster, etc.?  
 No  
 Yes (If "Yes", which species? \_\_\_\_\_ )

15 Which species of freshwater & saltwater fish that you caught in the past 12 months did you, personally, **most often** eat and how often would you say you ate them? (Please list up to three fish species.)

Most Popular Fish That You Caught and Ate	Less Than	1-2 Times	3-4 Times	More than 4	Can't
	Once a Month	per Month	per Month	Times per Month	Remember or Don't Know
1 _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2 _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3 _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Questions 16 - 19 ask about the fish that you eat, including fish that you caught yourself, fish that somebody else gave you, or fish that you bought from a store or vendor.**

16 Have you heard of any health benefits from eating fish and other seafood?  
 No  
 Yes → (If "Yes", do you eat more fish as a result of this information?  Yes  No)

17 About how many times per month do you **eat** fish? \_\_\_\_\_ times per month

18 What percent of the fish you eat is caught by you? \_\_\_\_\_%

19 What time of the year do you **eat fish** most often? (Please check **all that apply**)  
 March - May  June - August  September - November  December - February

**Questions 20 – 26 are about “health/fish consumption advisories” or “warnings” about eating certain types of fish from certain bodies of water.**

20 Have you ever seen, heard or read any fish consumption warnings for Louisiana water bodies or fish species?  
 Yes  No. (If “No”, skip to *question 27* on the last page)

21 How did you see, hear or read about the warnings? (Please check **all that apply**)  
 Family or Friends  Newspapers or magazines  Brochures or Fishing regulation booklet  
 Doctor  Radio  Sign at bait shop, landing, boat launch/fishing site  
 Local health clinic  Television  Restaurant  
 School  Internet  Label on fish that I bought  
 Library  Billboards  Other (Specify): \_\_\_\_\_

22 What did the warnings say? (Please check **all that apply**.)  
 MERCURY CONTAMINATION in fish  CHEMICAL CONTAMINATION in the water  
 Don't eat ANY fish  Don't eat certain KINDS of fish  
 Don't eat certain SIZES of fish  Don't eat RAW SHELLFISH  
 Don't eat CERTAIN PARTS of Fish  Eat LESS of certain kinds of fish  
 Avoid LONG-TERM consumption of certain fish  Don't SWIM in the water  
 Recommendations on how to CLEAN your fish  Recommendations on how to COOK your fish  
 Other (Specify): \_\_\_\_\_  I don't know

23 When did you last see, hear, or read about a fish consumption warning? (Please check only **one**.)  
 Within the last month  
 2 - 3 months ago  
 4 - 6 months ago  
 7 - 12 months ago  
 More than a year ago  
 I cannot remember

24 How difficult was the information in the fish consumption warning to understand? (Please check only **one**.)  
 Very difficult  
 Difficult  
 Somewhat difficult  
 Not difficult at all

25 How have these warnings affected your **fishing** activities? (Please check **all that apply**)  
 I did NOT CHANGE my fishing activities  
 Took FEWER fishing trips  
 SWITCHED to ANOTHER LOCATION where there are no health warnings  
 Kept different KINDS of fish  
 Kept SMALLER fish  
 Kept FEWER fish  
 Practiced CATCH AND RELEASE  
 Followed the WARNINGS where I went fishing  
 STOPPED fishing all together  
 Other (Specify): \_\_\_\_\_

26 Have you changed your fish eating habits because of these warnings?  
 Yes → If “Yes” then HOW have the warnings affected your fish eating habits? (Check **all that apply**)

- Stopped eating ALL RAW FISH AND SHELLFISH
- Stopped eating ALL FISH over a CERTAIN SIZE
- Stopped eating ALL FISH from water bodies with health warnings
- Stopped eating CERTAIN KINDS of fish from water bodies with health warnings
- Ate LESS FISH from water bodies with health warnings
- Ate LESS of CERTAIN KINDS of fish from water bodies with health warnings
- Ate LESS fish OVER A CERTAIN SIZE from water bodies with health warnings
- Ate more fish BOUGHT from a store or vendor
- Changed the way I CLEAN fish
- Changed the way I COOK fish
- Other (Specify): \_\_\_\_\_

- No → If “No”, then WHY did you not change your fish eating habits? (Check **all that apply**.)
- There aren't any health warnings in the water bodies where I fish
  - I don't usually eat fish caught from water bodies with health warnings
  - I don't eat enough fish for the health warnings to apply to me
  - I don't think the health warnings are accurate
  - I think the health benefits of eating this fish outweigh the potential negative health effects
  - I need the fish I catch to feed myself and my family
  - People have been eating fish caught here for years and they're not sick
  - Other (Specify): \_\_\_\_\_
  - I don't know

- 27 What are the best ways to reach you with information about recreational fishing and health warnings? (Please check **all that apply**)
- |  |  |  |
|--|--|--|
| <input type="checkbox"/> Doctor              | <input type="checkbox"/> Newspapers or magazines | <input type="checkbox"/> Fishing regulation booklet                          |
| <input type="checkbox"/> Local health clinic | <input type="checkbox"/> Mail-outs               | <input type="checkbox"/> Sign at marina, landing, bait shop, or fishing site |
| <input type="checkbox"/> School              | <input type="checkbox"/> Radio                   | <input type="checkbox"/> Billboards  |
| <input type="checkbox"/> Library             | <input type="checkbox"/> Television              | <input type="checkbox"/> Give me information when I buy my license           |
| <input type="checkbox"/> Brochures           | <input type="checkbox"/> Internet                | <input type="checkbox"/> Other (Specify): _____                              |

- 28 Have you at any time in the past been tested for mercury accumulation in your blood?  Yes  No  
 If “Yes”, in what year was the test done and how high was your blood mercury level?  
**Year** \_\_\_\_\_  
**Blood Mercury Level:**  Within normal range  Above normal range  I don't know

- 29 Has any member of your household been diagnosed with high levels of mercury in their blood?  Yes  No

30 What is your ZIP code? Zip Code \_\_\_\_\_

31 What is your age and gender? **Age** (years) \_\_\_\_\_ **Gender:**  Male  Female

32 Total number of adults and children (by age group) living in your household (including you) in the past 12 months:  
 Male: 0 – 7 Years \_\_\_\_\_; 8 – 17 Years \_\_\_\_\_; 18 – 44 Years \_\_\_\_\_; > 44 Years \_\_\_\_\_  
 Female: 0 – 7 Years \_\_\_\_\_; 8 – 17 Years \_\_\_\_\_; 18 – 44 Years \_\_\_\_\_; > 44 Years \_\_\_\_\_

- 33 Has anyone in your household been pregnant or nursing a child in the past 12 months?  Yes  No

34 How would you best describe your race or ethnic background?  
 African American  Native American  Asian  Hispanic  White  Other (specify): \_\_\_\_\_

35 What is the highest level of education that you've completed? (Please check only **one**)  
 Less than High School  
 High School  
 Technical or Vocational School  
 Some College  
 College degree  
 Post-Graduate degree

36 What is your occupation? \_\_\_\_\_

37 Do you speak a language other than English at home?  
 No  
 Yes (If "Yes", which language? \_\_\_\_\_ )

38 What is your total annual household income? (Please check only **one**)  
 Less than \$25,000  
 \$25,000 - \$44,999  
 \$45,000 - \$64,999  
 \$65,000 - \$84,999  
 \$85,000 - \$99,999  
 More than \$100,000

**Comments and Suggestions**

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