## 2011 Texas Marine Recreational Fishing Expenditure Survey

How much do you spend on marine recreational fishing?


## Your Response is Important!

Sponsored by the NOAA Fisheries Service

## Section A: Your Most Recent Day of Marine Recreational Fishing in Texas

We would like to know about your most recent day of marine recreational fishing in Texas.
"Marine" means open ocean or any portion of a bay, sound, or river that is saltwater or brackish water.
A day of fishing is any portion of a day spent fishing for finfish. Please do not include time spent fishing for shellfish.
$\square$ Except when a sked, pl ease do not i nclude a ny i nformation $f$ or ot her household $m$ embers or ot her fishing party members.

## //ASK ALL

QA1. When was your most recent day of marine fishing for finfish in Texas?
(please enter the two digit month and four digit year, i.e. "09 2010" for September 2010)

//ASK ALL
//PROGRAMMER - RADIO BUTTONS
QA2. During your most recent day of marine fishing in Texas, did you primarily fish from a:

| Party or Charter boat |  | Private or Rental boat |
| :--- | :--- | :--- |
| Beach or bank |  | Pier or Jetty |

## //ASK ALL

QA3. On your most recent day of marine fishing in Texas, what city or town was closest to the place where you cast a line from shore, boarded a charter boat, or launched a boat?
$\qquad$ (City or town)
//ASK ALL
QA4. Did you target any particular species of fish during your most recent day of fishing in Texas?

$$
1=\text { Yes }
$$

$$
2=\text { No }
$$

## //ASK IF QA4=1, ELSE SKIP TO QA5

QA4a. If yes, please list the top two species you targeted (regardless of whether or not you caught them).
Do not include fish you caught but did not target. Do not include shellfish.
A. $\qquad$
B. $\qquad$

## //ASK ALL

QA5. Did you take time off from work without pay in order to go to your most recent day of marine fishing?


## //ASK ALL

QA6. How many people went with you on your most recent day of marine fishing, excluding yourself?
Number of people, excluding yourself (RANGE=0-50)

## //ASK ALL

QA6a. How many of these people went fishing on this day?
Number of people, excluding yourself (RANGE=0-50)

## //ASK ALL

QA7. Was your most recent day of marine fishing from Texas part of a longer trip in which you spent at least one night away from your permanent or seasonal residence?


QA7a. How many nights were you away from your residence on this trip?

Number of Nights (RANGE= 0-99)
//ASK IF QA7=1, ELSE SKIP TO QA8
QA7b. How many days of this trip did you go fishing?

Number of Days (count partial days as full days )(RANGE= 0-99)
//ASK IF QA7=1, ELSE SKIP TO QA8
QA7c. If you went on a multiday fishing trip on a boat, how many nights did you sleep on the boat?
Number of Nights on the boat
(RANGE= 0-99)

Did not take a multiday boat trip
(PROGRAMMER- CHECKBOX)
//ASK IF QA7=1, ELSE SKIP TO QA8
//PROGRAMMER - RADIO BUTTONS
QA7d. What was the primary purpose of this entire trip away from home?


Fishing


Vacation or other personal reasons

Business

## //ASK ALL

QA8. How much did you PERSONALLY spend during your entire time away from home, not just the time spent fishing?

Please round to the nearest dollar.
$\square$ Do not include any costs paid by others for you. If you paid for others, please include that as part of your expense. If you spent nothing, please put " 0 " for that item.
$\square$ In column (C), please indicate the percentage of your total expense (the amount reported in column B) that was spent in Texas. If all expenses occurred in Texas, please write "100". If none occurred in Texas, please write " 0 ".
Please do not include tackle expenses; they will be included in the next section.

| (A) Type of Expense | (B) Your Personal Expense | (C) \% Spent in Texas <br> PROGRAMMER -(RANGE=0-100\%) |
| :---: | :---: | :---: |
| Auto, truck, or RV fuel (RANGE=0-999) | \$ .00 | \% |
| Auto, truck, or RV rental ( RANGE= 0-10000) | \$ | \% |
| Airfare (RANGE=0-10000) | \$ . . 00 | \% |
| Other public transportation (RANGE=0-10000) | \$ . . 00 | \% |
| Lodging (RANGE=0-10000) | \$ | \% |
| Food and drink from grocery or convenience <br> Stores (RANGE=0-5000) | \$ | \% |
| Food and drink from restaurants and bars (RANGE=0-5000) | \$ .00 | \% |


| Bait (RANGE $=0-2500$ ) | \$ | . 00 | \% |
| :---: | :---: | :---: | :---: |
| Ice (RANGE= 0-2500) | \$ | . 00 | \% |
| Parking and site access fees (RANGE=0-2500) | \$ | . 00 | \% |
| Boat fuel and oil (RANGE=0-15000) | \$ | . 00 | \% |
| Boat rental (RANGE=0-10000) | \$ |  | \% |
| Party, charter, or guide fees (RANGE=010000) | \$ |  | \% |
| Fish filleting fee and tips paid to charter crew (RANGE $=0-2500$ ) | \$ |  | \% |
| Processing, freezing, or shipping fee paid to <br> fish processing company (RANGE $=\mathbf{0} \mathbf{- 2 5 0 0}$ ) | \$ | . 00 | \% |
| Fishing tournament, jackpot, or derby entry <br> Fees (RANGE=0-5000) | \$ | . 00 | \% |
| Gifts or souvenirs (RANGE=0-5000) | \$ | . 00 | \% |
| Other $\qquad$ (RANGE= 010000) | \$ | . 00 | \% |

## Section B: Tackle, Equipment and Durable Fishing-Related Expenses

In this section, we would like to know about your annual expenses related to marine recreational fishing for finfish. We are interested in your expenses during the past 12 months on fishing tackle, fishing-related equipment, and large durable items such as boats, vehicles, and vacation homes.

## // ASK ALL

QB1. During the past 12 months, did you spend any money on fishing tackle or fishing gear?


QB1a. • In column B of the table below, please specify the amount of money you PERSONALLY spent in the past 12 months on the following items of fishing tackle. If you spent nothing, please write " 0 " for that item.

- In column C, please indicate the percentage of your total expense (from column B) that was spent in Texas. If all expenses of a given type occurred in Texas, please put " 100 ". If none occurred in Texas, please put " 0 ".
- In column D, please indicate the percent of each item's usage that was for marine recreational fishing regardless of the state where you used the item. For example, if the item was used 10 days for freshwater fishing and used 10 days for marine fishing (for a total of 20 days of use), please put " $50 \%$ " as the percent of use for marine fishing.

| (A) <br> Type of Expense | (B) <br> Your Personal Expense | (C) <br> \% Spent in Texas (0-100\%) | (D) <br> \% of Use for Marine Fishing (0-100\%) |
| :---: | :---: | :---: | :---: |
| Rods, poles, reels and components for rod-making | (RANGE $=0-5000$ ) <br> \$ $\qquad$ . 00 | (RANGE $=0-100$ ) $\qquad$ \% | (RANGE $=\mathbf{0 - 1 0 0 )}$ $\qquad$ \% |
| Tackle and gear (lures, hooks, leaders, sinkers, flies and fly tying supplies, fishing line, tackle boxes, nets, knives, gaffs, etc) | (RANGE $=0-5000$ ) <br> \$ $\qquad$ .00 | (RANGE $=0-100$ ) $\qquad$ | (RANGE $=0-100$ ) $\qquad$ \% |

## //ASK ALL

QB2. - In column B of the table below, please specify the amount of money you PERSONALLY spent in the past 12 months on the following fishing-related items. If you spent nothing, please put " 0 " for that item.

- In column C, please indicate the percentage of your total expense (from column B) that was spent in Texas. If all expenses of a given type occurred in Texas, please put " 100 ". If none occurred in Texas, please put " 0 ".
- In column D, please indicate the percent of each item's usage that was for marine recreational fishing regardless of the state where you used the item. For example, if the item was used 10 days for freshwater fishing and used 10 days for marine fishing (for a total of 20 days of use), please put " $50 \%$ " as the percent of use for marine fishing.

| (A) <br> Type of Expense | (B) <br> Your Personal Expense | (C) <br> \% Spent in Texas (0-100\%) | \% of Use for Marine Fishing (0-100\%) |
| :---: | :---: | :---: | :---: |
| Marine fishing licenses, fishing stamps or fees | ${ }_{\text {(RANGE }=0-1000)}^{\$} .00$ | (RANGE=0-100) |  |
| Special marine fishing clothing (foul weather gear, boots, waders, masks, wetsuits, etc.) | $\underset{\text { (RANGE }=0-1000)}{\$} .00$ |  | $\text { (RANGE=0-100) }{ }^{\%}$ |
| Books, magazine, newspaper and electronic subscriptions devoted to recreational fishing |  | $\text { (RANGE=0-100) }{ }^{\%}$ |  |
| Camping equipment (sleeping bags, packs, tents, coolers, etc.) | ${ }_{\text {(RANGE }=0-5000)}^{\$} .00$ | $\qquad$ \% <br> (RANGE=0-100) | $\qquad$ \% <br> (RANGE $=\mathbf{0}-100$ ) |
| Binoculars, field glasses, etc. | (RANGE $=0-1000$ ) .00 | ${ }^{\text {(RANGE=0-100) }}{ }^{\%}$ |  |
| Dues or contributions to recreational fishing clubs or organizations |  | $\overline{\text { RANGE }}=0-100)^{\%}$ |  |
| Processing or taxidermy fees |  | $\text { (RANGE }=0-100 \text { ) }^{\%}$ |  |

//ASK ALL
QB3. Have you owned a boat that you personally have used for marine recreational fishing in the past 12 months?


QB3a. How long is the boat you used most often for marine recreational fishing in the past 12 months?
$\qquad$ Feet //RANGE= 0-50
//ASK IF QB3=1, ELSE SKIP TO QB4
QB3b. Is the boat you used most often motorized

$$
\begin{aligned}
& \quad \begin{array}{l}
1=\mathrm{Yes} \\
\mathbf{2}=\mathrm{No}
\end{array} \overline{=0-1000}
\end{aligned}
$$ Horsepower //RANGE

//ASK IF QB3=1, ELSE SKIP TO QB4
//PROGRAMMER - USE DROP DOWN MENU WITH TWO CHAR STATE ABBREVIATION FOR "STATE WHERE EXPENDITURE OCCURRED".
//PROGRAMMER - USE RADIO BUTTONS FOR "PURCHASE FINANCED" (Y/N), "PURCHASE NEW OR USED" (NEW/USED) AND "PURCHASED FROM A BROKER/DEALER OR PRIVATE PARTY" (BROKER/DEALER; PRIVATE PARTY)
QB3c. Please complete the table below with the amount of money you PERSONALLY spent on boats and boating accessories in the past 12 m onths. If you own more than one boat that you used for marine recreational fishing in the past 12 months, please include expenses for all boats that you used.

| Type of Expenditure | Personal Expenditure | State where Expenditure Occurred | Purchase <br> Financed <br> (check one) | Purchase <br> New or Used? <br> (check one) | Purchased from a Broker/Dealer or Private Party? (check one) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Purchase of a motor boat(s) and accessories | $\begin{aligned} & \$ \\ & (\text { RANGE }=0- \\ & 1000000) \end{aligned}$ | - | Yes <br> No | New <br> Used | Broker/Dealer <br> Private Party |
| Purchase of a non-motorized boat(s) <br> (canoe, kayak) | $\begin{aligned} & \$ \\ & (\mathrm{RANGE}=0- \\ & 5000) \\ & \hline \end{aligned}$ | - | Yes <br> No | New <br> Used | Broker/Dealer <br> Private Party |
| Boat electronics and accessories purchased separate from boat(s) (ex: GPS, fish <br> finders, radios, ropes, etc) | $\begin{aligned} & \$ \ldots .00 \\ & \text { (RANGE= } 0- \\ & \text { 100000) } \end{aligned}$ | - | $\begin{aligned} & \text { Yes } \\ & \text { No } \end{aligned}$ | New <br> Used | Broker/Dealer <br> Private Party |
| Boat mooring, storage, and haul out/launch fees | $\$$ (RANGE $=0-$ $50000)$ | - |  |  |  |
| Boat and trailer maintenance and repairs | $\begin{gathered} \$ \underset{\text { (RANGE }=0-}{ } .00 \\ 100000) \end{gathered}$ |  | $\overline{\text { (RANGE }}=\mathbf{0}$ | repairs done | y you |
| Boat insurance | $\begin{aligned} & \$ \ldots .00 \\ & \text { (RANGE }=0- \\ & 50000) \end{aligned}$ |  |  |  |  |
| Boat and trailer license and registration | $\begin{aligned} & \$ \\ & \text { (RANGE }=0- \\ & 50000) \end{aligned}$ | - |  |  |  |

Q3Bd. Thinking about the total usage of your boat(s) used for marine recreational fishing, what percentage of the time in the past 12 months did you use this boat(s) for marine recreational fishing?

$$
\% \text { (RANGE= 0-100) }
$$

//ASK IF QB3=1, ELSE SKIP TO QB4
QB3e. Did you sell a boat that you owned in the past 12 months?

1= Yes
$2=\mathrm{No}$

## //ASK ALL

QB4. Do you own a vehicle (car, truck, motor home or RV, off-road vehicle, etc) that you personally used for marine recreational fishing in the past 12 months (for example, do you drive your car to a fishing site or do you use your truck to pull a boat)?

//PROGRAMMER - USE DROP DOWN MENU WITH TWO CHAR STATE ABBREVIATION FOR "STATE WHERE EXPENDITURE OCCURRED". //PROGRAMMER - USE RADIO BUTTONS FOR "PURCHASE FINANCED" (Y/N), "PURCHASE NEW OR USED" (NEW/USED) AND "PURCHASED FROM A BROKER/DEALER OR PRIVATE PARTY" (BROKER/DEALER; PRIVATE PARTY) //ASK IF QB4=1, ELSE SKIP TO QB5
QB4a. Please complete the table below with the amount of money you PERSONALLY spent in the past 12 months on vehicles used for marine recreational fishing. If you own more than one vehicle used for marine recreational fishing, please include expenses for all vehicles that you used.

|  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Type of Expenditure | Personal Expenditure | State where Expenditure Occurred | Purchase <br> Financed <br> (check one) | Purchase New or Used? <br> (check one) | Purchased from a Broker/Dealer or Private Party? <br> (check one) |
| Purchase of vehicles used for marine recreational fishing | $\$$ RANGE $=\mathbf{0 - ( 8 5 0 0 0 )}$ |  | $\begin{aligned} & \text { Yes } \\ & \text { No } \end{aligned}$ | New <br> Used | Broker/Dealer Private Party |
| Repair and maintenance for vehicles used for marine recreational fishing | RANGE=0-(50000) |  | $\overline{\text { RANGE }=}$ | $\%$ of repair 100) | done by you |
| Insurance for vehicles used for marine recreational fishing | RANGE=0-(25000) | - |  |  |  |
| License and registration for vehicles used for marine recreational fishing | RANGE=0-(2000) .00 | - |  |  |  |

## //ASK IF QB4=1, ELSE SKIP TO QB5

QB4b. Thinking about the total usage of your vehicle(s) used for marine recreational fishing, what percentage of the time in the past 12 months did you use this vehicle(s) for marine recreational fishing?

## //ASK ALL

QB5. Do you ow na s econd hom e (i.e. c abin, s ingle family ho me, t imeshare, et c ) t hat you personally used for marine recreational fishing in the past 12 months?

//PROGRAMMER - USE DROP DOWN MENU WITH TWO CHAR STATE ABBREVIATION FOR "STATE WHERE EXPENDITURE OCCURRED".
//PROGRAMMER - USE RADIO BUTTONS FOR "PURCHASE FINANCED" (Y/N), "PURCHASE NEW OR USED" (NEW/USED) AND "PURCHASED FROM A BROKER/DEALER OR PRIVATE PARTY" (BROKER/DEALER; PRIVATE PARTY) //ASK IF QB5=1, ELSE SKIP TO QC6
//RANGE= 0-100 FOR "\%REPAIRS DONE BY YOU"
QB5a. Please complete the table below with the approximate amount of money you PERSONALLY spent in the past 12 months on a second home that you used for marine recreational fishing.

| Type of Expenditure | Personal <br> Expenditure | State Where <br> Expenditure <br> Occurred | Purchase <br> Financed? <br> (check one) | Purchase New or Used? <br> (check one) | Purchase made with a Real <br> Estate Agent? <br> (check one) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Purchase of second home used for marine recreational fishing (RANGE=01000000) | \$ ___ . 00 | - |  |  |  |
| Repair and maintenance for homes used for marine recreational fishing <br> (RANGE $=0-500000$ ) | \$ ___ . 00 | - |  | _ \% of repairs d $E=(0-100)$ | e by you |
| Insurance for homes used for marine recreational <br> fishing(RANGE=0-100000) | \$ ___ . 00 | - |  |  |  |

## //ASK IF QB5=1, ELSE SKIP TO QC6

QB5b. Thinking about your total usage of this second home, what percentage of time in the past 12 months did you use this home for marine recreational fishing?

$$
\% \text { (RANGE=0-100) }
$$

Different types of anglers may have different expenditure patterns. The following questions will help us to ensure that we have a representative sample of anglers, and to see how expenditure patterns vary across types of anglers. Your answers are strictly confidential.

## //ASK ALL

QC1. In the last 2 months, how many days did you go marine fishing for finfish in Texas from a:
(enter the number of days in each trip type; enter zero if you took no trips of a given type)
\(\left.$$
\begin{array}{lll}\text { Party or Charter boat } & & \begin{array}{l}\text { Private or Rental boat } \\
\text { (RANGE= 0-62) }\end{array}
$$ <br>

\& (RANGE=0-62) \& \end{array}\right]\)| Pier or Jetty |
| :--- |
| Beach or bank |
| (RANGE= 0-62) |

## //ASK ALL

QC2. During the past $\mathbf{1 2}$ months, how many days have you spent marine fishing in Texas?

Number of Days (count partial days as full days ) (RANGE=0-365)
//ASK ALL
QC3.
Did you fish for highly migratory species (tuna, swordfish, sharks, or billfish) in the past 12 months?


QC3a ${ }^{\text {ASK }}$ IF QC3=1, ELSE SKIP TO QC4

- In the past 12 months, how many days did you go fishing for highly migratory species from Texas:

Number of Days (count partial days as full days )(RANGE=0-365)

## //ASK ALL // PROGRAMMER - RADIO BUTTONS

QC4. Are you male or female?
Male


Female

## //ASK ALL

QC5. What year were you born?
(Year) (RANGE= 1910-1995)
//ASK ALL
QC6. How many years have you been marine recreational fishing?
//ASK ALL
//PROGRAMMER - USE RADIO BUTTONS
QC 7. Are you of Hispanic, Latino, or Spanish origin?
No, not of Hispanic, Latino, or Spanish Origin
$\square$ Yes, Mexican, Mexican American, Chicano
$\square$ Yes, Puerto Rican

- Yes, Cuban
- Yes, another Hispanic, Latino, or Spanish Origin $\qquad$
//ASK ALL
//PROGRAMMER- MULTIPUNCH CHECKBOX
QC8. What is your race? (please mark all that apply)

| White | Korean |  |
| :--- | :--- | :--- |
| Black, African American, or Negro | $\square$ | Vietnamese |
| American Indian or Texas Native | $\square$ | Native Hawaiian |
| Asian Indian | $\square$ | Guamanian or Chamorro |
| Chinese | $\square$ | Samoan |
| Filipino | $\square$ | Other Asian or Pacific Islander: |
| Japanese | $\square$ | Other: |

//ASK ALL
QC9. How many hours per week do you typically work for pay? $\square$ (RANGE=0-99)
//ASK ALL
/PROGRAMMER - RADIO BUTTONS
QC10. Which of the following categories best describes your household's total annual income before taxes in 2010? (Please mark only one category)

Less than $\$ 20,000$
\$80,000-\$99,999
\$20,000-\$39,999
\$40,000-\$59,999
\$60,000-\$79,999
\$100,000-\$149,999
\$150,000-\$199,999
$\$ 200,000$ or more
//ASK ALL
//PROGRAMMER - RADIO BUTTONS
QC11. What is the highest level of education you have completed? (Please mark only one category)

- $12{ }^{\text {th }}$ Grade or less

High school graduate or GED
Associate or technical school degree or college coursework

- Bachelor's degree (ex: BA or BS)
- Advanced, professional, or doctoral degree or coursework


## THANK YOU FOR COMPLETING THIS SURVEY!

We appreciate your participation in this survey. If you would like further information on prior surveys or economic information related to marine recreational angling, please visit our website at http://www.st.nmfs.noaa.gov/st5/RecFishEcon.html.
Please write any additional comments you have in the space below

## //Programmer - comment box

OMB Control Number 0648-0052. Expiration Date: 11/30/2013.

Public reporting burden for this collection of information is estimated to average 15 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other suggestions for reducing this burden to Sabrina Lovell, NOAA Fisheries Service, 1315 East-West Hwy., Silver Spring, MD 20910.
This is a voluntary survey, and responses are kept confidential as required by section 402(b) of the Magnuson-Stevens Act and NOAA Administrative Order 216-100, Confidentiality of Fisheries Statistics, and will not be released for public use except in aggregate statistical form without identification as to its source. Notwithstanding any other provisions of the law, no person is required to respond to, nor shall any person be subjected to a penalty for failure to comply with, a collection of information subject to the requirements of the Paperwork Reduction Act, unless that collection of information displays a currently valid OMB Control Number.

