



**U.S. COAST GUARD**



**Homeland  
Security**

## The National Recreational Boating Survey

This telephone survey targets U.S. boating households that do not own any registered or documented recreational vessel. It is to be conducted concurrently with the mail survey of registered boat owners in states where mailing lists are made available

Hello. My name is \_\_\_\_\_.

I am calling to invite you to participate in a survey that is being conducted by [contractor name] for the U.S. Coast Guard. The purpose of this survey is to find out about people's recreational boating experiences and to improve the effectiveness of boating safety programs.

Are you a person 16 years of age or older who resides in a U.S. household?

*If no, ask:* May I please speak with such a person who lives with you?

*If no such person is home, say:* Thank you for your time. Good-bye. ...and end the call.

*If another person comes on the line, begin at the top with, "Hello..."*

*If yes, ask:* Are you willing to give me about 20-25 minutes of your time to participate in this survey? It does not matter if you have never participated in recreational boating or have never owned a recreational watercraft. It is important that non-boaters also participate in this study.

*If no, say:* Thank you for your time. Good-bye. ...and end the call.

*If yes, continue below...*

By responding to this survey, you are playing an important role in helping the U.S. Coast Guard improve boating safety and the quality of boating experiences across the country. If you have never participated in recreational boating or have never owned a recreational watercraft, the survey will skip you past the questions that do not apply to you.

Your responses to this survey will be kept completely confidential and will only be reported in combination with the responses of others. Your privacy will be protected to the maximum extent allowable by law, and your name will not be given to the U.S. Coast Guard or any other organizations.

Thank you very much for agreeing to participate in this important study. *Begin the survey...*

## YOUR PARTICIPATION IN RECREATIONAL BOATING DURING 2007

We would first like to ask about your participation in recreational boating. Recreational boating includes use of any boat owned by you, someone else, or a rented or chartered boat that does not include a captain or crew. Being a passenger on a ferry, tour or cruise ship, or any other commercial boat is not considered to be participation in recreational boating and should not be included in your responses to the following questions.

1. Did you participate in recreational boating during 2007?

Yes

No → (Skip to question 3.)

2. How many days during 2007 did you boat on board all boats that you own, boats owned by others, or boats that you rented?

Number of days: \_\_\_\_\_

(Skip to question 4.)

3. Have you ever participated in recreational boating as an adult or as a child?

No → (Skip to question 12.)

Yes → (Skip to question 12.)

**PARTICIPATION ON VARIOUS TYPES OF BOATS AND IN BOATING ACTIVITIES**

4. We are interested in obtaining information about individuals who own recreational boats. Recreational boats include all types of: airboats, auxiliary sailboats, cabin motorboats, canoes, kayaks, houseboats, inflatables, open motorboats, personal watercraft, pontoon boats, rowboats, sail only boats, and others.

On/in which types of recreational boats did you go out on the water during 2007? (Interviewer: Read the options; then prompt for the next two questions as needed.) Which of those boats did you personally operate, paddle, or row? And how many days did you go out on the water on board each of those boats during 2007?

| Types of recreational boats | Boated on/in during 2007 | Operated, paddled, or rowed during 2007 | Number of days on the water during 2007 |
|-----------------------------|--------------------------|---|---|
| Airboat                     | <input type="checkbox"/> | <input type="checkbox"/>                | _____                                   |
| Auxiliary sail              | <input type="checkbox"/> | <input type="checkbox"/>                | _____                                   |
| Cabin motorboat             | <input type="checkbox"/> | <input type="checkbox"/>                | _____                                   |
| Canoe                       | <input type="checkbox"/> | <input type="checkbox"/>                | _____                                   |
| Kayak                       | <input type="checkbox"/> | <input type="checkbox"/>                | _____                                   |
| Houseboat                   | <input type="checkbox"/> | <input type="checkbox"/>                | _____                                   |
| Inflatable                  | <input type="checkbox"/> | <input type="checkbox"/>                | _____                                   |
| Open motorboat              | <input type="checkbox"/> | <input type="checkbox"/>                | _____                                   |
| Personal watercraft         | <input type="checkbox"/> | <input type="checkbox"/>                | _____                                   |
| Pontoon boat                | <input type="checkbox"/> | <input type="checkbox"/>                | _____                                   |
| Rowboat                     | <input type="checkbox"/> | <input type="checkbox"/>                | _____                                   |
| Sail only                   | <input type="checkbox"/> | <input type="checkbox"/>                | _____                                   |
| Other                       | <input type="checkbox"/> | <input type="checkbox"/>                | _____                                   |
| Unknown                     | <input type="checkbox"/> | <input type="checkbox"/>                | _____                                   |

5. How many years have you been boating?

- Less than one year   
  3-5 years   
  9-10 years  
 1-2 years   
  6-8 years   
  More than 10 years

6. Does your household own any life jackets? If yes, how many?

- Yes → How many? \_\_\_\_\_   
  No

7. In your opinion, what is the primary reason an adult boater would not wear a life jacket while participating in a recreational boating activity?

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8. In your opinion, what motivates an adult boater to wear a life jacket while participating in a recreational boating activity?

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9. During 2007, which of the following activities did you engage in while boating, and how many days did you participate in each of these activities? (Interviewer: Read all the options and prompt as needed.)

| Recreational activities                       | Engaged in while boating during 2007 | Number of days participated in while boating during 2007 |
|---|--------------------------------------|--|
| Cruising                                      | <input type="checkbox"/>             | _____  |
| Fishing from a boat                           | <input type="checkbox"/>             | _____  |
| Hunting from a boat                           | <input type="checkbox"/>             | _____  |
| Quiet water paddling                          | <input type="checkbox"/>             | _____  |
| Racing  | <input type="checkbox"/>             | _____  |
| Rowing  | <input type="checkbox"/>             | _____  |
| Scuba diving or snorkeling                    | <input type="checkbox"/>             | _____  |
| Sightseeing or nature observation from a boat | <input type="checkbox"/>             | _____  |
| Sunbathing                                    | <input type="checkbox"/>             | _____  |
| Swimming or diving from a boat                | <input type="checkbox"/>             | _____  |
| Waterskiing, wakeboarding, or tubing          | <input type="checkbox"/>             | _____  |
| Whitewater boating                            | <input type="checkbox"/>             | _____  |
| Other   | <input type="checkbox"/>             | _____  |

10. While boating during 2007, were there any instances when the operator or the passengers were drinking alcoholic beverages?

- Yes, the operator
- Yes, the passengers → (Skip to question 12.)
- No → (Skip to question 12.)
- Don't know/don't recall → (Skip to question 12.)

11. During 2007, were you ever out on a recreational boat while you believed the operator was impaired due to drinking alcoholic beverages?
- Yes  No

**HOUSEHOLD INVOLVEMENT IN BOATING**

12. Did you, or anyone residing in your household, own any recreational boats in 2007?
- Yes → (Skip to question 14.)  No

13. Did you own a boat any time as an adult?
- Yes  No

14. Please provide the gender and age of all persons, including yourself, who resided in your household during 2007. Indicate which household members boated during 2007.

| Persons             | Gender  | Age   | Boated in 2007?          |
|---------------------|---|-------|--------------------------|
| Yourself (person 1) | <input type="checkbox"/> Male <input type="checkbox"/> Female | _____ | <input type="checkbox"/> |
| Person 2            | <input type="checkbox"/> Male <input type="checkbox"/> Female | _____ | <input type="checkbox"/> |
| Person 3            | <input type="checkbox"/> Male <input type="checkbox"/> Female | _____ | <input type="checkbox"/> |
| Person 4            | <input type="checkbox"/> Male <input type="checkbox"/> Female | _____ | <input type="checkbox"/> |
| Person 5            | <input type="checkbox"/> Male <input type="checkbox"/> Female | _____ | <input type="checkbox"/> |
| Person 6            | <input type="checkbox"/> Male <input type="checkbox"/> Female | _____ | <input type="checkbox"/> |
| Person 7            | <input type="checkbox"/> Male <input type="checkbox"/> Female | _____ | <input type="checkbox"/> |
| Person 8            | <input type="checkbox"/> Male <input type="checkbox"/> Female | _____ | <input type="checkbox"/> |
| Person 9            | <input type="checkbox"/> Male <input type="checkbox"/> Female | _____ | <input type="checkbox"/> |

- If Yes to question 1; No to question 12; Yes to question 13 → (Skip to question 61.)
- If Yes to question 1; No to question 12; No to question 13 → (Skip to question 64.)
- If No to question 1; Yes to question 3; No to question 12; Yes to question 13 → (Skip to question 65.)

One household member, under 16 years of age and living in the household, who boated in 2007 will be randomly selected. If there is no one under 16 in the household, skip to question 23.

Please answer the following questions about the [\_\_\_\_] year old [female, male] household member. If they are available now, please consult with them when answering the questions.

15. Is this child currently available to help you answer a few questions about his or her boating experiences?
- Yes → (Skip to question 17.)  No

16. Are you able to answer questions about this child's boating experiences?

- Yes  No → (Skip to question 23.)

17. How many days during 2007 did this child boat on board all boats that you own, boats owned by others, or boats that you rented?

Number of days: \_\_\_\_\_

18. On/in which types of recreational boats did [he, she] go out on the water during 2007? Which of those boats did [he, she] personally operate, paddle, or row? And how many days did [he, she] go out on the water on board each of those boats during 2007?

| Types of recreational boats | Boated on/in during 2007<br>(Check all that apply.) | Operated, paddled, or rowed during 2007<br>(Respond only for those checked at left.) | Number of days on the water during 2007<br>(Respond only for those checked at left.) |
|-----------------------------|---|--|--|
| Airboat                     | <input type="checkbox"/>                            | <input type="checkbox"/>   | _____  |
| Auxiliary sail              | <input type="checkbox"/>                            | <input type="checkbox"/>   | _____  |
| Cabin motorboat             | <input type="checkbox"/>                            | <input type="checkbox"/>   | _____  |
| Canoe                       | <input type="checkbox"/>                            | <input type="checkbox"/>   | _____  |
| Kayak                       | <input type="checkbox"/>                            | <input type="checkbox"/>   | _____  |
| Houseboat                   | <input type="checkbox"/>                            | <input type="checkbox"/>   | _____  |
| Inflatable                  | <input type="checkbox"/>                            | <input type="checkbox"/>   | _____  |
| Open motorboat              | <input type="checkbox"/>                            | <input type="checkbox"/>   | _____  |
| Personal watercraft         | <input type="checkbox"/>                            | <input type="checkbox"/>   | _____  |
| Pontoon boat                | <input type="checkbox"/>                            | <input type="checkbox"/>   | _____  |
| Rowboat                     | <input type="checkbox"/>                            | <input type="checkbox"/>   | _____  |
| Sail only                   | <input type="checkbox"/>                            | <input type="checkbox"/>   | _____  |
| Other                       | <input type="checkbox"/>                            | <input type="checkbox"/>   | _____  |
| Unknown                     | <input type="checkbox"/>                            | <input type="checkbox"/>   | _____  |

19. Did [he, she] ever wear a life jacket while boating during 2007?

- Yes  
 No



**NUMBER AND TYPES OF BOATS OWNED DURING 2007**

**23. How many recreational boats did you, or someone in your household, own during 2007?**

- One
- Two → (Skip to question 25.)
- Three → (Skip to question 25.)
- Four → (Skip to question 25.)
- Five → (Skip to question 25.)
- Six or more. How many? \_\_\_\_ → (Skip to question 25.)

**RESPONDENTS WHO OWNED ONE BOAT IN 2007**

**24. All states require that boats with motors or engines be registered in the state where the owner resides or the boat is operated, regardless of the length of the boat. Many states also require boats over a certain length to be registered even if they do not have a motor or engine.**

**Some vessels that measure at least five net tons and are wholly owned by a citizen of the U.S. can be documented. Most vessels more than 25 feet in length will measure five net tons or more.**

**Was the boat that you, or someone in your household, owned during 2007 registered or documented?**

- Yes →  Registered
- Documented
- Registered and documented
- No → (Skip to question 27.)

(Skip to question 26. After completing it, skip to question 48.)

**RESPONDENTS WHO OWNED MORE THAN ONE BOAT IN 2007**

**25. All states require that boats with motors or engines be registered in the state where the owner resides or the boat is operated, regardless of the length of the boat. Many states also require boats over a certain length to be registered even if they do not have a motor or engine.**

**Some vessels that measure at least five net tons and are wholly owned by a citizen of the U.S. can be documented. Most vessels more than 25 feet in length will measure five net tons or more.**

**How many of the [insert number from question 23] boats that you owned in 2007 were registered or documented?**

- None were registered or documented → (Skip to question 27.)
- All were either registered or documented
- Some were either registered or documented



**INFORMATION ABOUT REGISTERED AND/OR DOCUMENTED BOATS**

**26. Please provide the following information about each of your REGISTERED and/or DOCUMENTED boats.**

| Type of Boat   | Length<br>(in feet)                               | What is its<br>registration<br>status?<br><br>If registered, in<br>which state?   | Was the boat<br>taken out on the<br>water in 2007?<br><br>If yes, how<br>many days?   | On average, how<br>many hours was<br>this boat taken out<br>on the days it was<br>taken out on the<br>water? | On average, how<br>many persons were<br>on board while the<br>boat was out on the<br>water?                   |
|--|---|---|---|--|---|
| <b>Registered/documentated boat #1:</b>                                |   |   |   |  |   |
| (Select from a pull-down list of boat types: as listed in question 4.) | _____ feet<br><input type="checkbox"/> Don't know | <input type="checkbox"/> Registered<br><br>In which state:<br>(Select from a pull-down list of states.)<br><br><input type="checkbox"/> Documented<br><br><input type="checkbox"/> Don't know | <input type="checkbox"/> No, it was not taken out on the water in 2007.<br><br><input type="checkbox"/> Yes, it was taken out on the water in 2007.<br><br>Number of days:<br>_____ | → (Skip this question if the boat was not taken out on the water in 2007.)<br><br>Number of hours:<br>_____  | → (Skip this question if the boat was not taken out on the water in 2007.)<br><br>Number of persons:<br>_____ |
| <b>Registered/documentated boat #2:</b>                                |   |   |   |  |   |
| (Select from a pull-down list of boat types: as listed in question 4.) | _____ feet<br><input type="checkbox"/> Don't know | <input type="checkbox"/> Registered<br><br>In which state:<br>(Select from a pull-down list of states.)<br><br><input type="checkbox"/> Documented<br><br><input type="checkbox"/> Don't know | <input type="checkbox"/> No, it was not taken out on the water in 2007.<br><br><input type="checkbox"/> Yes, it was taken out on the water in 2007.<br><br>Number of days:<br>_____ | → (Skip this question if the boat was not taken out on the water in 2007.)<br><br>Number of hours:<br>_____  | → (Skip this question if the boat was not taken out on the water in 2007.)<br><br>Number of persons:<br>_____ |
| <b>Registered/documentated boat #3:</b>                                |   |   |   |  |   |
| (Select from a pull-down list of boat types: as listed in question 4.) | _____ feet<br><input type="checkbox"/> Don't know | <input type="checkbox"/> Registered<br><br>In which state:<br>(Select from a pull-down list of states.)<br><br><input type="checkbox"/> Documented<br><br><input type="checkbox"/> Don't know | <input type="checkbox"/> No, it was not taken out on the water in 2007.<br><br><input type="checkbox"/> Yes, it was taken out on the water in 2007.<br><br>Number of days:<br>_____ | → (Skip this question if the boat was not taken out on the water in 2007.)<br><br>Number of hours:<br>_____  | → (Skip this question if the boat was not taken out on the water in 2007.)<br><br>Number of persons:<br>_____ |

(If the response to question 23 was "One," skip to question 48.)

**INFORMATION ABOUT UNREGISTERED AND NON-DOCUMENTED BOATS**

**27. Please provide the following information about each of your UNREGISTERED or NON-DOCUMENTED boats.**

| Type of Boat   | Length<br>(in feet)                               | What is its<br>registration<br>status?<br><br>If registered, in<br>which state?   | Was the boat<br>taken out on the<br>water in 2007?<br><br>If yes, how<br>many days?   | On average, how<br>many hours was<br>this boat taken out<br>on the days it was<br>taken out on the<br>water? | On average, how<br>many persons were<br>on board while the<br>boat was out on the<br>water?                   |
|--|---|---|---|--|---|
| <b>Unregistered/non-documented boat #1:</b>                            |   |   |   |  |   |
| (Select from a pull-down list of boat types: as listed in question 4.) | _____ feet<br><input type="checkbox"/> Don't know | <input type="checkbox"/> Unregistered<br><br>In which state:<br>(Select from a pull-down list of states.)<br><br><input type="checkbox"/> Undocumented<br><br><input type="checkbox"/> Don't know | <input type="checkbox"/> No, it was not taken out on the water in 2007.<br><br><input type="checkbox"/> Yes, it was taken out on the water in 2007.<br><br>Number of days:<br>_____ | → (Skip this question if the boat was not taken out on the water in 2007.)<br><br>Number of hours:<br>_____  | → (Skip this question if the boat was not taken out on the water in 2007.)<br><br>Number of persons:<br>_____ |
| <b>Unregistered/non-documented boat #2:</b>                            |   |   |   |  |   |
| (Select from a pull-down list of boat types: as listed in question 4.) | _____ feet<br><input type="checkbox"/> Don't know | <input type="checkbox"/> Registered<br><br>In which state:<br>(Select from a pull-down list of states.)<br><br><input type="checkbox"/> Documented<br><br><input type="checkbox"/> Don't know     | <input type="checkbox"/> No, it was not taken out on the water in 2007.<br><br><input type="checkbox"/> Yes, it was taken out on the water in 2007.<br><br>Number of days:<br>_____ | → (Skip this question if the boat was not taken out on the water in 2007.)<br><br>Number of hours:<br>_____  | → (Skip this question if the boat was not taken out on the water in 2007.)<br><br>Number of persons:<br>_____ |
| <b>Unregistered/non-documented boat #3:</b>                            |   |   |   |  |   |
| (Select from a pull-down list of boat types: as listed in question 4.) | _____ feet<br><input type="checkbox"/> Don't know | <input type="checkbox"/> Registered<br><br>In which state:<br>(Select from a pull-down list of states.)<br><br><input type="checkbox"/> Documented<br><br><input type="checkbox"/> Don't know     | <input type="checkbox"/> No, it was not taken out on the water in 2007.<br><br><input type="checkbox"/> Yes, it was taken out on the water in 2007.<br><br>Number of days:<br>_____ | → (Skip this question if the boat was not taken out on the water in 2007.)<br><br>Number of hours:<br>_____  | → (Skip this question if the boat was not taken out on the water in 2007.)<br><br>Number of persons:<br>_____ |

(If the survey participant owns unregistered/non-documented boats, proceed with question 28. If not, skip to question 48.)

**UNREGISTERED BOAT ONLY**

(If the survey participant has more than one unregistered boat, randomly select one of those boats which was taken out on the water in 2007 and refer to that boat when asking the following questions. If none of them were taken out on the water in 2007, skip to question 48.)

**28. Are you the primary operator of your [insert one of the unregistered boats taken out in 2007]?**

- Yes → (Skip to question 31.)  No

**29. Who is the primary operator of your [insert one of the unregistered boats taken out in 2007]?** (Interviewer: Record how the primary operator is related to the person whom you are interviewing.)

\_\_\_\_\_

**30. What is the age of the primary operator of your [insert one of the unregistered boats taken out in 2007]?**

Age: \_\_\_\_\_

**31. Which category best describes your skill level operating this type of boat?**

- Beginner  
 Intermediate  
 Advanced  
 Expert

**32. Are you familiar enough with this boat to answer some questions about it?**

- Yes  No → (Skip to question 48.)

**33. In which states—including the state where your permanent residence is located—was the [insert one of the unregistered boats taken out in 2007] taken out on the water during 2007? And how many days was it taken out on the water in each of those states?**

| States where boated in 2007<br>(Select from a pull-down menu.) | Number of days taken out<br>on the water during 2007 |
|--|--|
| State 1: _____   | _____  |
| State 2: _____   | _____  |
| State 3: _____   | _____  |
| State 4: _____   | _____  |
| State 5: _____   | _____  |

**34. During 2007, was your [insert one of the unregistered boats taken out in 2007] operated on freshwater or on saltwater?**

- Freshwater → (If only “freshwater” is checked, answer question 35, then skip to question 37.)
- Saltwater → (If only “saltwater” is checked, skip to question 36.)

**35. In which types of freshwater was the [insert one of the unregistered boats taken out in 2007] operated during 2007?** (Interviewer: Read the options.)

- Bays, inlets, sounds or harbors
- Canals
- Intercoastal waterways
- Lakes, ponds or reservoirs
- Rivers or streams
- The Great Lakes
- Other (specify) \_\_\_\_\_
- I don't know

(If only “freshwater” was checked in question 34, please skip to question 37.)

**36. On which types of saltwater was the [insert one of the unregistered boats taken out in 2007] operated during 2007?** (Interviewer: Read the options.)

- Canals
- Gulfs
- Near-shore ocean
- Off-shore ocean
- Other (specify) \_\_\_\_\_
- I don't know.

**37. In which of the following boating-related activities did you or other persons engage while on board the [insert one of the unregistered boats taken out in 2007] during 2007?** (Interviewer: Read the options.)

- Cruising
- Fishing from a boat
- Hunting from a boat
- Quiet water paddling
- Racing
- Rowing
- Scuba diving or snorkeling
- Sightseeing or nature observation from a boat
- Sunbathing
- Swimming or diving from a boat
- Waterskiing, wakeboarding, or tubing
- Whitewater boating
- Other (specify) \_\_\_\_\_

**38. During which months in 2007 was the [insert one of the unregistered boats taken out in 2007] taken out on the water?** (Interviewer: Do not read the options.)

- January
- February
- March
- April
- May
- June
- July
- August
- September
- October
- November
- December

**39. Was the [insert one of the unregistered boats taken out in 2007] transported for the purpose of launching it during 2007?**

- No → (Skip to question 42.)
- Yes, it was transported.

**40. At which type(s) of sites was the [insert one of the unregistered boats taken out in 2007] launched during 2007?** (Interviewer: Read all the options.)

- A launch site operated by a state boating or fishing agency
- A launch site operated by a county or local government
- A launch site operated by a federal agency (National Park Service, NOAA, U.S. Forest Service, Army Corps of Engineers, Fish and Wildlife Service, Bureau of Reclamation)
- A launch site at a marina or dry stack
- A privately owned/operated launch site
- Other
- I don't know

**41. How many times was the [insert one of the unregistered boats taken out in 2007] transported and launched in 2007?**

Number of times: \_\_\_\_\_

**42. How often were there life jackets and other life preservers on board the "identified boat" when it was taken out on the water during 2007?** (Check only one.)

- Always or most of the time
- Sometimes
- Rarely
- Never → (Skip to question 44.)

**43. How many life jackets and other life preservers were usually on board the [insert one of the unregistered boats taken out in 2007] while it was out on the water during 2007?**

Number of life jackets and life preservers: \_\_\_\_\_

**44. Other than life jackets, was there usually any other emergency/safety equipment on board the [insert one of the unregistered boats taken out in 2007] when it was taken out on the water during 2007?**

- Yes
- No → (Skip to question 46.)

45. Which types of emergency/safety equipment were usually on board the [insert one of the unregistered boats taken out in 2007] while it was out on the water during 2007? (Interviewer: Read the options and prompt with the following question as needed.) And which of these items did someone use at least once in an emergency situation while on board this boat during that year?

| Types of emergency/safety equipment   | Was it on board during 2007? | Was it used in an emergency situation during 2007? |
|---|------------------------------|--|
| First aid kit (a collection of medical supplies and equipment for treating minor injuries that can be safely used without the assistance of a medical practitioner such as a doctor, a nurse, or an emergency medical technician) | <input type="checkbox"/>     | <input type="checkbox"/>                           |
| Ring or other throwable flotation device  | <input type="checkbox"/>     | <input type="checkbox"/>                           |
| Safety rope   | <input type="checkbox"/>     | <input type="checkbox"/>                           |
| Equipment for reaching someone in the water such as a boat hook or similar piece of equipment   | <input type="checkbox"/>     | <input type="checkbox"/>                           |
| Fire extinguisher   | <input type="checkbox"/>     | <input type="checkbox"/>                           |
| Visual distress signals (flares or flags)   | <input type="checkbox"/>     | <input type="checkbox"/>                           |
| Sound signals (horns, whistles, and other sound devices)  | <input type="checkbox"/>     | <input type="checkbox"/>                           |
| Emergency Position Indicating Radio Beacon-EPIRB  | <input type="checkbox"/>     | <input type="checkbox"/>                           |

46. During 2007, was the [insert one of the unregistered boats taken out in 2007] involved in any of the following incidents? (Interviewer: read the list and prompt as needed for the following questions.) For each type of incident that is selected, how many times did it occur? And how many incidents were reported to U.S. Coast Guard, state, or local authorities?

| Types of Incidents  | Number of times incident occurred<br>(Complete only for those items checked at left.) | Number of incidents reported to authorities<br>(Complete only for those items checked at left.) |
|---|---|---|
| <input type="checkbox"/> Collision with another vessel                        | _____   | _____   |
| <input type="checkbox"/> Someone falling overboard                            | _____   | _____   |
| <input type="checkbox"/> Collision with a fixed or submerged object           | _____   | _____   |
| <input type="checkbox"/> Mishap of skier, tuber, wakeboarder, etc.            | _____   | _____   |
| <input type="checkbox"/> Boat capsized, flooded, or swamped                   | _____   | _____   |
| <input type="checkbox"/> Other (specify) _____                                | _____   | _____   |
| <input type="checkbox"/> No incidents with this boat → (Skip to question 48.) | _____   | _____   |

47. **Did any of these incidents involve the following occurrences?** (Interviewer: Read the options.)

- Damage to vessels or other property of \$2,000 or more, or complete loss of any vessel
- An injury requiring medical treatment beyond first aid
- A death of someone

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**INFORMATION ABOUT BOATS YOU RENTED DURING 2007**

48. **Did you rent a boat that you took out on the water during 2007?**

- Yes
- No → (Skip to question 50.)

49. **Which type(s) of boat(s) did you rent and for how many days?**

|                | Type of Boat<br>(Select from a pull-down menu listing the recreational boat types listed in question 4.) | How many days was the boat taken out on the water during 2007? |
|----------------|--|--|
| Rented Boat #1 |  | _____  |
| Rented Boat #2 |  | _____  |
| Rented Boat #3 |  | _____  |
| Rented Boat #4 |  | _____  |

**YOUR FORMAL BOATING TRAINING**

50. **Have you ever completed a boating safety course?**

- Yes
- No → (Skip to question 57.)

51. **How many boating safety courses have you completed?**

Number completed: \_\_\_\_\_

52. **Were any of these boating safety courses approved by the National Association of State Boating Law Administrators (NASBLA) and recognized by the U.S. Coast Guard?**

- Yes
- No
- I don't know.

53. **During which year did you last complete a boating safety course?**

Year completed: \_\_\_\_\_

54. How did you take the last boating safety course that you completed? (Interviewer: Read the options.)

- In a classroom
- On the Internet
- A home study or correspondence course that was not on the Internet
- On the water
- Another type of course (specify) \_\_\_\_\_

55. Who conducted/offered the last boating safety course that you completed? (Interviewer: Read the options.)

- U.S. Coast Guard Auxiliary
- U.S. Power Squadrons
- State or other public course provider
- A private company
- I don't know.
- Other (specify) \_\_\_\_\_

56. Why did you take the last boating safety course that you completed? (Interviewer: Read the options.)

- Required by my state
- To get a discounted insurance premium
- To refresh my skills
- Other (specify) \_\_\_\_\_

57. Other than boating safety courses, have you completed any other type(s) of boating courses or instruction?

- Yes
- No → (Skip to question 59.)

58. Which other type(s) of boating courses or instruction have you completed? (Interviewer: Read the options.)

- Boating law
- Boating skills and seamanship
- Captain's license classes
- Coastal cruising
- Docking
- Global positioning
- Masters License classes
- Navigation
- Radar classes
- Safety equipment
- Trailering your boat
- Weather
- Other (specify) \_\_\_\_\_



**HOW IMPORTANT YOU RATE THE BENEFITS OF BOATING TO BE**

**59. How important to you is each of the following reasons for boating? Please indicate very important, important, somewhat important, or not at all important. (Interviewer: Read each statement.)**

| <b>Reasons</b>                        | <b>Very important</b>    | <b>Important</b>         | <b>Somewhat important</b> | <b>Not at all important</b> |
|---------------------------------------|--------------------------|--------------------------|---------------------------|-----------------------------|
| To spend time with friends and family | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>  | <input type="checkbox"/>    |
| To get away and relax                 | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>  | <input type="checkbox"/>    |
| For excitement and thrills            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>  | <input type="checkbox"/>    |
| To get to good fishing spots          | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>  | <input type="checkbox"/>    |
| To entertain guests                   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>  | <input type="checkbox"/>    |
| To develop and demonstrate skills     | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>  | <input type="checkbox"/>    |
| To view nature and scenery            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>  | <input type="checkbox"/>    |
| To participate in water sports        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>  | <input type="checkbox"/>    |

**YOUR ATTITUDES ABOUT SOME BOATING-RELATED ISSUES**

**60. To what extent do you agree or disagree with each of the following statements? Please indicate if you strongly agree, agree, neither agree nor disagree, disagree, or strongly disagree. If you have no basis for an opinion, respond, "Don't know." (Interviewer: Read each statement.)**

| Statements   | Strongly agree           | Agree                    | Neither agree nor disagree | Disagree                 | Strongly disagree        | Don't know               |
|--|--------------------------|--------------------------|----------------------------|--------------------------|--------------------------|--------------------------|
| Strong swimmers do not need to wear life jackets while on board boats.   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| It is not necessary to wear life jackets while on board larger boats.  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Life jackets should always be worn in rough conditions or bad weather while aboard boats less than 21 feet                       | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| All persons should be required to always wear life jackets while on board boats less than 21 feet that are <u>not underway</u> . | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| All persons should be required to always wear life jackets while on board boats less than 21 feet that are <u>underway</u> .     | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Alcoholic beverages should never be consumed while operating a boat.   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Alcoholic beverages should not be consumed by passengers on board boats.   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Boating under the influence is a serious problem.  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Penalties for operating boats under the influence should be more severe.   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| There are times when it is difficult to find parking at public boat launch sites.  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| There is great need for additional boat launch sites.  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Fees, or higher fees, should be charged to launch at public boat launch sites.   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| There are too many boating rules and regulations and this makes boating less fun.  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| People should obtain an operator's license in order to operate boats.  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| The amount of reckless boating has been increasing.  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

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**2007 BOATING PARTICIPANTS WHO DID NOT OWN A BOAT IN 2007 BUT DID AS AN ADULT**  
(Yes to question 1; No to question 12; Yes to question 13)

**61. When did you last own a recreational boat? Please provide your best estimate.** (Interviewer: Read all the options.)

- Less than one year ago       3-5 years ago       More than 10 years ago  
 1-2 years ago       6-10 years ago

**62. Which type of boat did you own last?** (Interviewer: Check only one.)

- |  |  |
|--|--|
| <input type="checkbox"/> Airboat         | <input type="checkbox"/> Open motorboat      |
| <input type="checkbox"/> Auxiliary sail  | <input type="checkbox"/> Personal watercraft |
| <input type="checkbox"/> Cabin motorboat | <input type="checkbox"/> Pontoon boat        |
| <input type="checkbox"/> Canoe           | <input type="checkbox"/> Rowboat             |
| <input type="checkbox"/> Kayak           | <input type="checkbox"/> Sail only           |
| <input type="checkbox"/> Houseboat       | <input type="checkbox"/> Other               |
| <input type="checkbox"/> Inflatable      | <input type="checkbox"/> Unknown             |

**63. Why do you no longer own any recreational boats?** (Interviewer: Read all the options.)

- Have lost interest in boating  
 No longer participate in boating-related activities  
 Time constraints  
 No longer live near the water  
 Fewer places available for boating  
 No place to dock/store the boat  
 Cost of owning and/or operating the boat is too high (e.g., fuel, dockage, insurance)  
 Not employed/reduced income  
 Health reasons  
 Children no longer living at home  
 Lost my boating partner (spouse, significant other)  
 Lost my boating partner (friend)  
 Safety-related concerns  
 Other (please specify) \_\_\_\_\_

(Skip to question 72.)

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**2007 BOATING PARTICIPANTS WHO HAVE NEVER OWNED A BOAT AS AN ADULT**

(Yes to question 1; No to question 12; No to question 13)

**64. Why have you never owned a recreational boat?** (Interviewer: Read all the options.)

- Do not have sufficient interest in boating to own a boat
- Do not have sufficient time to commit to a boat and boating
- Do not live near the water
- No place to dock/store the boat
- Cost of owning and/or operating the boat is too high (e.g., fuel, dockage, insurance)
- Not employed/reduced income
- Health reasons
- Have relatives who own a boat and invite me to boat with them
- Have friends who own a boat and invite me to boat with them
- Other (please specify) \_\_\_\_\_

(Skip to question 72.)

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**NON-PARTICIPANTS IN 2007 WHO HAVE PARTICIPATED IN BOATING IN THE PAST AND WHO OWNED A BOAT AS AN ADULT**

(No to question 1; Yes to question 3; No to question 12; Yes to question 13)

**65. You indicated that you did not participate in recreational boating in 2007. Please provide your best estimate of how many years it has been since you last went recreational boating.** (Interviewer: Read all the options.)

- 1 to 2 years
- 3 to 4 years
- 5 or more years

**66. Why have you not participated in recreational boating during the past 12 months?** (Interviewer: Read all the options.)

- Have lost interest in boating
- No longer participate in boating-related activities
- Cost of owning and/or operating a boating
- Don't know anyone who owns a boat
- No longer live near the water
- Not employed/reduced income
- Health reasons
- Children no longer living at home
- Lost my boating partner (spouse, significant other)
- Don't participate in water-based recreational activities (e.g., fishing, waterskiing, diving)
- Safety related concerns
- Other (specify) \_\_\_\_\_

**67. How likely are you to go recreational boating during the next 12 months?** (Interviewer: Read all the options.)

- Very likely
- Somewhat likely
- Not sure
- Somewhat unlikely
- Very unlikely

**68. When did you last own a recreational boat? Please provide your best estimate.** (Interviewer: Read all the options.)

- Less than one year ago
- 1 to 2 years ago
- 3 to 5 years ago
- 6 to 10 years ago
- More than 10 years ago

**69. Which of the following best describes your interest in purchasing some type of boat in the future?** (Interviewer: Read all the options.)

- I am actively shopping/researching boats and plan to purchase one within the next 12 months.
- I am seriously considering purchasing a boat within the next 3 years but am not actively shopping for one now.
- I plan to purchase a boat someday but not within the next 3 years.
- I am not planning to ever purchase a boat.

(Skip to question 72.)

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**NEVER BOATED AND NEVER OWNED A BOAT**

(No to question 1; No to question 3; No to question 12; No to question 13)

70. **You indicated that you have never participated in recreational boating. Have you ever considered going recreational boating?** (Interviewer: Do not read the options.)
- Yes → (Skip to question 73.)       No       Not sure → (Skip to question 73.)

71. **Why have you not considered going recreational boating?** (Interviewer: Read all the options.)
- No interest
  - Did not boat as a child
  - Don't know anyone who owns a boat
  - Don't participate in water-based recreational activities (e.g., fishing, skiing, diving)
  - Afraid of the water
  - Don't live near the water
  - Time constraints
  - Cost of boating
  - Health reasons
  - Safety issues
  - Other reasons

(After responding to question 71, please skip to question 73.)

-----

**YOUR BOATING PARTICIPATION AS A CHILD**

72. **Did you ever go recreational boating when you were a child? If yes, please indicate with whom you went boating most often.** (Interviewer: If yes, read the yes options.)
- No
  - Yes, with friends
  - Yes, with my mother and/or father
  - Yes, with other persons
  - Yes, with my grandparent(s)
  - I don't recall.
  - Yes, with other relatives
73. **Did your parents or primary care-giver own any recreational boats when you were a child?**
- Yes       No       I don't recall.

## YOUR INTERNET USAGE

74. During 2007, did you have access to the Internet at home, at work, and/or at other places?

- At home
- At work
- At other places
- I did not have access to the Internet. → (Skip to question 77.)

75. During 2007, did you use the Internet to search for or obtain information related to boating?

- Yes
- No → (Skip to question 77.)

76. Which type(s) of boating-related information did you search for or obtain using the Internet?  
(Interviewer: Read the options.)

- |  |   |
|--|---|
| <input type="checkbox"/> Boating safety                | <input type="checkbox"/> To reserve places at marinas   |
| <input type="checkbox"/> Boating laws or rules         | <input type="checkbox"/> New boats                      |
| <input type="checkbox"/> Boat registration information | <input type="checkbox"/> Pre-owned boats                |
| <input type="checkbox"/> Boating destinations          | <input type="checkbox"/> Boating equipment and supplies |
| <input type="checkbox"/> Places to launch boats        | <input type="checkbox"/> Other                          |
| <input type="checkbox"/> Marina locations              |   |

77. Would you prefer that this survey be administered ... ? (Check only one.)

- By phone
- By mail
- On the Internet

**INFORMATION ABOUT YOU AND YOUR HOUSEHOLD**

**78. In which state is your permanent residence?** (Interviewer: Do NOT read all the options.)

- |  |  |  |
|--|--|--|
| <input type="checkbox"/> Alabama (AL)              | <input type="checkbox"/> Kentucky (KY)       | <input type="checkbox"/> North Dakota (ND)   |
| <input type="checkbox"/> Alaska (AK)               | <input type="checkbox"/> Louisiana (LA)      | <input type="checkbox"/> Ohio (OH)           |
| <input type="checkbox"/> Arizona (AZ)              | <input type="checkbox"/> Maine (ME)          | <input type="checkbox"/> Oklahoma (OK)       |
| <input type="checkbox"/> Arkansas (AR)             | <input type="checkbox"/> Maryland (MD)       | <input type="checkbox"/> Oregon (OR)         |
| <input type="checkbox"/> California (CA)           | <input type="checkbox"/> Massachusetts (MA)  | <input type="checkbox"/> Pennsylvania (PA)   |
| <input type="checkbox"/> Colorado (CO)             | <input type="checkbox"/> Michigan (MI)       | <input type="checkbox"/> Rhode Island (RI)   |
| <input type="checkbox"/> Connecticut (CT)          | <input type="checkbox"/> Minnesota (MN)      | <input type="checkbox"/> South Carolina (SC) |
| <input type="checkbox"/> Delaware (DE)             | <input type="checkbox"/> Mississippi (MS)    | <input type="checkbox"/> South Dakota (SD)   |
| <input type="checkbox"/> District of Columbia (DC) | <input type="checkbox"/> Missouri (MO)       | <input type="checkbox"/> Tennessee (TN)      |
| <input type="checkbox"/> Florida (FL)              | <input type="checkbox"/> Montana (MT)        | <input type="checkbox"/> Texas (TX)          |
| <input type="checkbox"/> Georgia (GA)              | <input type="checkbox"/> Nebraska (NE)       | <input type="checkbox"/> Utah (UT)           |
| <input type="checkbox"/> Hawaii (HI)               | <input type="checkbox"/> Nevada (NV)         | <input type="checkbox"/> Vermont (VT)        |
| <input type="checkbox"/> Idaho (ID)                | <input type="checkbox"/> New Hampshire (NH)  | <input type="checkbox"/> Virginia (VA)       |
| <input type="checkbox"/> Illinois (IL)             | <input type="checkbox"/> New Jersey (NJ)     | <input type="checkbox"/> Washington (WA)     |
| <input type="checkbox"/> Indiana (IN)              | <input type="checkbox"/> New Mexico (NM)     | <input type="checkbox"/> West Virginia (WV)  |
| <input type="checkbox"/> Iowa (IA)                 | <input type="checkbox"/> New York (NY)       | <input type="checkbox"/> Wisconsin (WI)      |
| <input type="checkbox"/> Kansas (KS)               | <input type="checkbox"/> North Carolina (NC) | <input type="checkbox"/> Wyoming (WY)        |

**79. Is your permanent residence located on the water?**

- Yes                       No

**80. Do you own a second home or cottage?**

- Yes                       No → (Skip to question 82.)

**81. Is it a waterfront site?**

- Yes                       No

**82. Please indicate the racial type that best describes you** (Check all boxes that apply)

- |   |  |
|---|--|
| <input type="checkbox"/> American Indian or Alaska Native | <input type="checkbox"/> Native Hawaiian or Other Pacific Islander |
| <input type="checkbox"/> Asian                            | <input type="checkbox"/> White                                     |
| <input type="checkbox"/> Black or African American        | <input type="checkbox"/> Other. Specify _____                      |



**83. Are you of Hispanic or Latino origin or descent?**

- Yes  No

**84. Including yourself, how many persons resided in your household during 2007?**

Number of persons: \_\_\_\_\_

**85. Please indicate the highest level of education you have completed or the highest degree you have received.** (Interviewer: Read all the options.)

- |   |  |
|---|--|
| <input type="checkbox"/> Some high school               | <input type="checkbox"/> Bachelors degree  |
| <input type="checkbox"/> High school or GED             | <input type="checkbox"/> Masters degree    |
| <input type="checkbox"/> Some college                   | <input type="checkbox"/> Doctorate degree  |
| <input type="checkbox"/> Associate degree               | <input type="checkbox"/> Decline to answer |
| <input type="checkbox"/> Technical or vocational school |  |

**86. Please indicate the category that best describes your total annual household income before taxes in 2006 (in U.S. dollars).** (Interviewer: Read all the categories.)

- |  |  |  |
|--|--|--|
| <input type="checkbox"/> Less than \$25,000  | <input type="checkbox"/> \$75,000 - \$99,999   | <input type="checkbox"/> \$200,000 - \$249,999 |
| <input type="checkbox"/> \$25,000 - \$49,999 | <input type="checkbox"/> \$100,000 - \$149,999 | <input type="checkbox"/> \$250,000 or more     |
| <input type="checkbox"/> \$50,000 - \$74,999 | <input type="checkbox"/> \$150,000 - \$199,999 | <input type="checkbox"/> Decline to answer     |

**Thank you for your time.**