Alaska Saltwater Sport Fishing Survey

Popular Alaska Saltwater Sport Fish

Pacific Halibut	
	 Available throughout the season Average weight is about 25 pounds (range from 10 to over 100 pounds) 2011 daily bag (take) limit was 1 or 2 per day when charter fishing; 2 per day otherwise In 2011, there is a maximum size limit on halibut caught when charter fishing in Southeast Alaska
King Salmon (Chinook)	
	 Available throughout the season Average weight is about 25 pounds (range of 15 to over 50 pounds) 2011 daily bag (take) limit was 1 to 2; in some areas, the daily limit was 2 for Alaska residents and 1 for non-residents Minimum size limits and annual bag (take) limits apply in some areas
Silver Salmon (Coho)	
	 Available from June through September Average weight is about 11 pounds (range of 7 to over 15 pounds) 2011 daily bag (take) limit for non-king salmon varied from 5 to 10; in some areas only 2 may be silver salmon Minimum size limits apply in some areas
Other Salmon	
	 Red (sockeye), pink (humpy), and chum (dog) salmon are available at different times throughout the summer months Sometimes caught, but rarely fished for by sport anglers in SALTWATER 2011 daily bag (take) limit for all non-king salmon was a combined total of 5 to 10 in most areas Minimum size limits apply in some areas
Other Species	
	 Includes lingcod and rockfish For lingcod, 2011 daily bag (take) limit was 1 to 2 in most areas; minimum size limits apply in some areas For rockfish, 2011 daily bag (take) limit was 5 to 10 in most areas; no size limits in 2011

Artwork courtesy of Alaska Department of Fish and Game – Sport Fish Division



Sponsored by NOAA Fisheries (National Marine Fisheries Service)

Your participation in this survey is voluntary. All responses are confidential.

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Your 2011 Sport Fishing Activities in Alaska

The questions in this survey are about you and your fishing activities and opinions. Except when asked, please do not include any information about others who fish or travel with you. Please use the included maps, Map A (Southeast Alaska) and Map B (Southcentral Alaska), when needed.

In this survey:

- **Freshwater fishing** is any sport (recreational) fishing in rivers, lakes, and streams.
- Saltwater fishing is any sport (recreational) fishing in the ocean or bays but <u>does not</u> include salmon caught in rivers or in tidal saltwater at the mouth of a river.
- ➤ A fishing trip is any trip that <u>includes</u> recreational fishing. This includes travel to the location where you fished. Many anglers fish for more than one day on fishing trips.
- > **Do not include** any subsistence or personal use fishing (e.g., dipnetting) you may have done.
- A1 Did you take any sport (recreational) fishing trips in Alaska <u>before</u> 2011? *Check the box of your response.*
 - Yes
 - No
- A2 During 2011, how many total freshwater and saltwater fishing days did you sport fish in Alaska? *Count partial days as full days.*

_____ freshwater fishing days

_____ saltwater fishing days

- A3 During 2011, in which areas of Alaska (Southeast Alaska, Southcentral Alaska, or other areas in Alaska) did you fish on your freshwater or saltwater fishing trips? *Check all that apply.*
 - □ Southeast Alaska *see Map A*
 - \Box Southcentral Alaska *see Map B*
 - □ Other areas in Alaska any area in Alaska not shown in Map A or Map B (e.g., Fairbanks)
- A4 In 2011, did you take any <u>saltwater</u> fishing trips for <u>halibut</u>, <u>salmon</u>, <u>lingcod</u>, or <u>rockfish</u> in Southcentral Alaska (see Map B)? *Check your response and follow the directions.*

□ Yes \rightarrow CONTINUE TO NEXT PAGE

 $\Box \text{ No } \rightarrow SKIP \text{ TO PAGE 8}$

Your Southcentral Alaska Saltwater Sport Fishing in 2011

The questions in this section are only about your <u>Southcentral Alaska saltwater sport fishing trips</u> during 2011.

B1 During 2011, how many total trips and fishing days did you spend saltwater fishing using a <u>charter</u> (or fishing lodge) service, on a <u>private boat</u> (yours, a friend's, or one you rented), or from <u>shore</u> at each of the following Southcentral Alaska locations (see Map B)? *Count partial days as full days.*

Location you boarded		Nı	umber of days fish	ed
fishing boat or fished from	Total fishing	DAYS on	DAYS on	DAYS from
shore	TRIPS taken	charter boat	private boat	shore
Anchor Point				
Alaska Peninsula/Bristol Bay				
Cordova				
Ninilchik/ Deep Creek				
Homer				
Kenai (city)				
Kodiak Island				
Seldovia				
Seward				
Valdez				
Whittier				
Other location (specify):				

B2 What is your best estimate of how many total fish you caught and <u>kept</u> at each Southcentral Alaska location while saltwater fishing during 2011 (see Map B)?

Location you boarded fishing boat or fished from shore	Total number of fish you caught and kept in saltwater during 2011					
	Halibut	King salmon	Silver salmon	Other salmon	Lingcod	Rockfish
Anchor Point						
Alaska Peninsula/Bristol Bay						
Cordova						
Ninilchik/ Deep Creek						
Homer						
Kenai (city)						
Kodiak Island						
Seldovia						
Seward						
Valdez						
Whittier						
Other location (specify):						

B3 Please choose the response that best describes your Alaska saltwater fishing for, and catch of, each species in Southcentral Alaska during 2011. *Check one box for each species.*

Saltwater species	I did not fish for	I fished for but did not catch	I kept <u>all</u> of my catch ▼	I kept <u>some</u> of my catch	I kept <u>none</u> of my catch ▼
Halibut					
King salmon					
Silver salmon					
Other salmon (red, pink, chum)					
Lingcod					
Rockfish					

B4 During 2011, what types of transportation did you take to get to <u>where you boarded a fishing</u> <u>boat or fished from shore</u> in Southcentral Alaska?

Check all boxes that apply.

Private or rental vehicle	Train
Bus/Taxi	Bus
Ferry	Float plane/charter plane
Private boat	Helicopter
Commercial airline	Cruise ship
Other (please specify):	-

B5 In 2011, did you own or have access to (example: through a friend or family) a boat you could use when you fished in saltwater in Southcentral Alaska? *Check one box.*

- Q Yes
- 🛛 No

Your Most Recent Saltwater Sport Fishing Trip in Southcentral Alaska

The questions in this section are <u>only</u> about your <u>most recent</u> Southcentral Alaska saltwater sport fishing trip.

C1 Where did you fish from on this saltwater fishing trip in Southcentral Alaska? For only the site(s) you visited on this trip, indicate the <u>number of days</u> you saltwater fished from a charter boat, a private boat, or from shore. Count partial days fishing as full days.

Location you boarded fishing boat or fished from shore	DAYS on charter boat	Number of days fished DAYS on private boat	d DAYS from shore
Anchor Point			
Alaska Peninsula/Bristol Bay			
Cordova			
Ninilchik/ Deep Creek			
Homer			
Kenai (city)			
Kodiak Island			
Seldovia			
Seward			
Valdez			
Whittier			
Other location (specify):			

C2 During what month and year did your most recent Southcentral Alaska saltwater fishing trip begin?

Month _____ Year _____

C3 How many total days were you away from your home on this trip (include fishing and nonfishing days)? Count partial days as full days.

____ Days

C4 How many people, <u>including yourself</u>, traveled on this trip? *Include all adults and children*, *even if they did not fish.*

_____ Adults _____ Children under 18

C5 On this trip, what types of transportation did you use to get to where you boarded a fishing boat or fished from shore? *Check all that apply.*

Private or rental vehicle	Train
Bus/Taxi	Bus
Ferry	Float plane/charter plane
Private boat	Helicopter
Commercial airline	Cruise ship
Other (please specify):	

C6 For each saltwater species below, indicate whether you <u>fished in saltwater for</u> this species, the <u>total number of fish you caught (including any you released)</u>, and the number of fish you <u>caught and kept</u> on this trip.

Saltwater fish species	Fished for?	Total number of fish caught	Number of fish caught and kept
Halibut			
King salmon			
Silver salmon			
Other salmon (red, pink, or chum)			
Lingcod			
Rockfish			

C7 About how much total time (in hours and minutes) did you personally have a fishing pole in the water during this trip?

Hours _____ Minutes _____

- C8 Was saltwater fishing the primary purpose of this trip? *Check one box.*
 - □ Yes
 - 🛛 No

C9 Approximately how much money did you <u>personally</u> spend for yourself and others during this trip? Do not include any costs paid by others. If you didn't spend money on an item, please write "0".

Fishing-related costs	<u>Your costs</u> for this trip (round to nearest dollar)
Transportation to and from saltwater fishing	
Automobile/truck/RV fuel	\$
Automobile/truck/RV rental	\$
Bus/taxi fares	\$
Train fare	\$
Float/charter plane	\$
Airline airfare	\$
Ferry	\$
Fishing-related food and lodging	
Fishing lodge/package costs	\$
Lodging (trailer parks, campgrounds, hotels, etc.)	\$
Food and drink (restaurant)	\$
Food and drink (non-restaurant)	\$
Other fishing-related costs	
Fish/combination license fees (only if bought on trip)	\$
Guides or charter fees (including tips)	\$
Fishing boat rental	\$
Fishing gear, bait (bought or rented for this trip)	\$
Fish processing, freezing, packing, or shipping fees	\$
Ice	\$
Fishing derby entry fees	\$
Boat fuel, lubricants, and repairs	\$
Moorage or launch fees for this trip	\$
Gifts/souvenirs	\$
Other:	\$

C10 How many people, <u>including yourself</u>, were the trip expenses in C9 for?

_____ Adults _____ Children under 18

Your Alaska Saltwater Sport Fishing Trip Preferences

This section asks about your preferences for Alaska saltwater fishing trips. <u>Even if you have not</u> <u>saltwater fished in Alaska</u>, your responses are needed to understand how people choose fishing trips.

- **D1** In Alaska, do you prefer saltwater or freshwater fishing? *Check the box of the best answer.*
 - □ I prefer saltwater fishing
 - □ I prefer freshwater fishing
 - □ I do not have a preference
 - □ I don't know

D2 In Alaska, do you prefer to saltwater fish from a <u>charter boat</u> (or fishing lodge service) or a <u>private boat</u> (yours, a friend's, or one you rented)? *Check the box of the best answer.*

- □ I prefer fishing from a charter boat
- □ I prefer fishing from a private boat
- □ I do not have a preference
- □ I don't know

D3 Many things may influence the type of <u>Alaska saltwater fishing trip</u> you choose to take. How important are each of the following to you? *Mark the box of your response.*

	Not important at all	A little important	Somewhat important	Very important	Extremely important
Type of fishing (charter boat fishing, private boat fishing, or from shore)					
Number of days fishing					
Type of fish targeted					
Bag or take limit: number of fish you can keep					
Size restrictions: limits on the size of fish you can keep					
Fishing trip cost					

The next four questions ask you to choose which you like best between 3 things: two different types of <u>Southcentral Alaska saltwater boat fishing experiences</u> (Choice A and Choice B) or doing something else instead of saltwater boat fishing (Choice C).

Choice A and Choice B may differ from fishing experiences you have had, <u>particularly in how</u> <u>much they cost and in the bag and size limits</u>, but we would still like to know your opinions about them.

- In each question, the saltwater fishing experiences (Choices A and B) are the same except for the differences you see in the table.
- > Assume you have access to a private boat when considering private boat fishing trips.
- Some charter boat trips targeting halibut may have size restrictions on the halibut that can be caught and kept. These are conservation measures to help maintain healthy fish stocks.
- Remember that money you spend on Choice A or Choice B is money that could instead be spent on other items and activities if you didn't go saltwater boat fishing in Alaska.
- D4 Choice A, Choice B, and Choice C are described in the <u>columns</u> below. Below the columns, indicate which of these three choices you like best and which you like second best.

	Choice A	Choice B	Choice C
Type of boat	Charter boat	Private boat	
Number of fishing days	2 days	2 days	
Fish targeted	Halibut	Halibut	
Bag (take) limit Number of fish you can keep each day (and in total)	3 per day (6 total)	3 per day (6 total)	Do something else in
Size restriction Restricts the size of fish in the per day bag limit (length limits converted to pounds)	1 fish any size; 2 fish no larger than 18 lbs	No size restriction	Southcentral Alaska other than saltwater boat fishing
Fish targeted	Silver salmon	Silver salmon	
Bag (take) limit Number of fish you can keep each day (and in total)	6 per day (12 total)	6 per day (12 total)	
Cost per person Can include charter/rental fees, transportation, food, and other costs	\$1,400	\$1,000	
	Choice A	Choice B	<u>Choice C</u>
Which do you like <u>best</u> ? Check one box>			
Which do you like <u>second best</u> ? Check one box>			

D5 Consider Choice A, Choice B, and Choice C in the columns below. Below the columns, indicate which of these you like best and which you like second best.

	Choice A	Choice B	Choice C
Type of boat	Private boat	Charter boat	
Number of fishing days	1 day	2 days	
Fish targeted	Halibut	Halibut	
Bag (take) limit Number of fish you can keep each day (and in total)	3 per day (3 total)	2 per day (4 total)	Do something else in
Size restriction Restricts the size of fish in the per day bag limit (length limits converted to pounds)	No size restriction	No fish between 28 and 130 lbs.	Southcentral Alaska other than saltwater boat fishing
Fish targeted	Silver salmon	King salmon	
Bag (take) limit Number of fish you can keep each day (and in total)	4 per day (4 total)	1 per day (2 total)	
Cost per person Can include charter/rental fees, transportation, food, and other costs	\$100	\$400	
	Choice A	Choice B	<u>Choice C</u>
Which do you like <u>best</u> ? Check one box>			
Which do you like <u>second best</u> ? Check one box>			

D6 Again, consider the three options below and indicate below the columns which of them you like best and which you like second best.

	Choice A	Choice B	Choice C
Type of boat	Private boat	Private boat	
Number of fishing days	1 day	3 days	
Fish targeted	King salmon	Halibut	
Bag (take) limit Number of fish you can keep each day (and in total)	3 per day (3 total)	2 per day (6 total)	Do something else in
Size restriction Restricts the size of fish in the per day bag limit (length limits converted to pounds)	No size restriction	No size restriction	Southcentral Alaska other than saltwater boat fishing
Fish targeted	No 2 nd species	King salmon	
Bag (take) limit Number of fish you can keep each day (and in total)		2 per day (6 total)	
Cost per person Can include charter/rental fees, transportation, food, and other costs	\$350	\$750	
	Choice A	Choice B	Choice C
Which do you like <u>best</u> ? Check one box>			
Which do you like <u>second best</u> ? Check one box>			

D7 Consider Choice A, Choice B, and Choice C below and indicate which you like best and which you like second best.

	Choice A	Choice B	Choice C
Type of boat	Private boat	Charter boat	
Number of fishing days	3 days	1 day	
Fish targeted	Silver salmon	Halibut	
Bag (take) limit Number of fish you can keep each day (and in total)	3 per day (9 total)	1 per day (1 total)	Do something else in
Size restriction Restricts the size of fish in the per day bag limit (length limits converted to pounds)	No size restriction	No fish larger than 18 lbs.	Southcentral Alaska other than saltwater boat fishing
Fish targeted	No 2 nd species	King salmon	
Bag (take) limit Number of fish you can keep each day (and in total)	l	2 per day (2 total)	
Cost per person Can include charter/rental fees, transportation, food, and other costs	\$1,050	\$1,000	
	Choice A	Choice B	Choice C
Which do you like <u>best</u> ? Check one box>			
Which do you like <u>second best</u> ? Check one box>			

D8 How confident are you in your answers in D4, D5, D6, and D7? Check the best answer.

Not at all	Slightly	Somewhat	Very	Extremely
confident	confident	confident	confident	confident

About You and Your Household

	nformation helps us understand how your fishing experiences compare to those of other s. Your responses will be kept confidential.		
E1	Are you male or female?		
E2	In what year were you born? 19		
E3	How many years of fishing experience do you have fishing for any species anywhere?		
	years		
E4	How many people , <u>including yourself</u> , do you live with in each of the following age groups? <i>If none for a category please write "0".</i>		
	Under 1818 to 3536 to 60Over 60		
E5	How many people, <u>including yourself</u> , do you live with who work outside the home? If none for a category, write "0".		
	Full-time worker Part-time worker		
E6	What is the highest grade or level of school you completed? <i>Check the box of the best answer.</i>		
	 Some high school or less High school diploma or equivalent Some college Two year college degree (AA, AS) or technical school Four year college graduate (BA, BS) Some graduate work but did not receive a graduate degree Graduate degree (MA, MS, MBA, PhD, JD, MD, etc.) 		
E7	Are you Hispanic or Latino? Check the box of the best answer.		
	 Yes No 		

E8 Which of the following best describes you? *Check one or more.*

□ Asian

- □ Native Hawaiian or Other Pacific Islander
- □ American Indian or Alaska Native □ White
- Black or African American
- **E9** What was your household income (before taxes) in 2011? *Check one box.*

 Less than \$10,000 \$10,000 to \$19,999 	 \$60,000 to \$79,999 \$80,000 to \$99,999
 \$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 to \$49,999 \$50,000 to \$59,999 	 \$100,000 to \$124,999 \$125,000 to \$149,999 \$150,000 to \$200,000 \$200,000 or more

To better understand your opportunities for sport fishing, please answer these questions.

- **E10** Which one of the following best describes your employment status? Check the box of the best answer.
 - □ Salaried worker
 - □ Wage worker
 - □ Self-employed
 - □ Student
 - $\Box \text{ Homemaker} \rightarrow SKIP \text{ TO NEXT PAGE}$
 - $\Box \text{ Retired} \rightarrow SKIP \text{ TO NEXT PAGE}$
 - $\Box \quad Currently unemployed \rightarrow SKIP \ TO \ NEXT \ PAGE$
 - □ Disabled and unable to work \rightarrow *SKIP TO NEXT PAGE*
 - □ Other (*please specify*)_____
- E11 In a typical week, about how many hours do you work? *If you do not work for pay or profit, write "0" and skip to next page.*

_____ Hours per week

- E12 Approximately what is your hourly wage rate? Check one box.
 - □ Under \$5.00 per hour
 - □ \$5.00 to \$9.99
 - □ \$10.00 to \$14.99
 - □ \$15.00 to \$19.99
 - □ \$20.00 to \$29.99
 - □ \$30.00 to \$39.99
 - □ \$40.00 to \$49.99
 - □ \$50.00 to \$59.99
 - □ \$60 or more per hour
- E13 Would you prefer to work more hours or fewer hours per week, at your current hourly wage rate? You'd have less income if you worked less, and more income if you worked more.
 - □ I would prefer to work **more** hours per week at my current hourly wage rate
 - □ I would prefer to work **fewer** hours per week at my current hourly wage rate
 - □ Neither. I am happy with the number of hours I currently work.

Is there anything we overlooked? Please use the space below to provide us with any other comments you would like to make.

YOUR PARTICIPATION IS GREATLY APPRECIATED!

Public reporting burden for this collection of information is estimated at 25 minutes, including time for reviewing instructions, reviewing 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 Dan Lew, NOAA Fisheries, Alaska Fisheries Science Center, Dan.Lew@noaa.gov. All responses will be handled as confidential in accordance with Section 402(b) of the Magnuson-Stevens Fishery Conservation and Management Act of 1996 and NOAA Administrative Order 216-100, Protection of Confidential Fishery Statistics. Notwithstanding any other provision of the law, no person is required to respond to, nor shall any person be subject 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