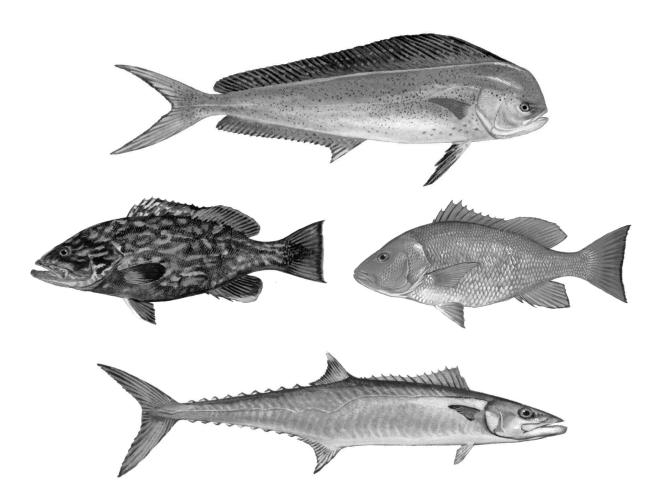
South Atlantic Sportfishing Survey

What Do You Think?



Questions? Dr. David Carter at david.w.carter@noaa.gov or (305) 361-4263





Section A: Your Saltwater Fishing Experiences and Activities This survey is confidential. **A1** How many years have you been saltwater fishing? years A2 a) Do you, or does anyone in your household, own a motorized boat that is ever used for saltwater recreational fishing? ☐ Yes □ No If Yes, please answer the following questions about your boat: b) What is the year, length, and horsepower of your boat? feet horsepower year c) Where do you usually keep your boat?

☐ Marina

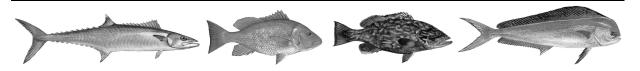
☐ Behind house with water access

Other

☐ Trailer

☐ Rack storage

G(0)	А3	a) Do you have a current saltwater fishing license?					
8			☐ Yes	□No			
		b) If Yes, from which State(s))? (check al	I that apply)		
		☐ North Carolina	☐ Georgia	а [Other U.S.	State	
		☐ South Carolina	☐ Florida		Other		
	A4	Are you familiar with the saltw where you have a saltwater f					
		where you have a sallwater i	_		you lish mo	si onen	l f
			☐ Yes	□No			
	A5	Are you familiar with the saltw	vater fishing	regulation	s in Federal v	waters	in
		the South Atlantic:	☐ Yes	□No			
			⊔ res	□ NO			
GO.	A6	Please fill in the table below v					the
		last 2 months for each type	of trip. (blar	iks will be d	counted as ze	ero)	
		Type of fishing trip			# of f	ishing	trips
		Saltwater charter (passengers	s pay as a gro	up for entire b	ooat)		
		Saltwater head boat / party	boat (pay on	a per person	basis)		
		Saltwater with a privately ow	vned boat o	r rental boa	ıt		
		Saltwater from the shore or]
		Freshwater (all types)	•				



13-10	. of
	,
- 40	8

A7 Please fill in the table below with the number of saltwater fishing trips you took with a private or rental boat in the last 12 months departing from each State. (blanks will be counted as zero)

State	# of fishing trips
North Carolina	
South Carolina	
Georgia	

State	# of fishing trips
Florida	
Other U.S. State	
Foreign Country	

12-10	
3/1	8
	697

A8 Below are a few reasons why you might take a **saltwater fishing trip**. Please indicate the extent you agree or disagree with each statement.

"A reason I take saltwater fishing trips is to"	Strongly Agree	Agree	Feel Neutral	Disagree	Strongly Disagree
experience the outdoors and nature	0	0	0	0	0
experience the challenge and excitement of catching fish	0	0	0	0	0
relax and escape the day-to-day		0	0	0	0
enjoy time with family and friends	0	0	0	0	0
catch a lot of fish	0	0	0	0	0
keep a lot of fish (for food)	0	0	0	0	0
catch a trophy fish	0	0	0	0	0
compete in tournaments	0	0	0	0	0

Œ,	А9	How many saltwater fishing in the next 2 months?	trips do you plan to take with a private or rental boat trips



Section B: Your Most Recent Saltwater Fishing Trip

Please answer the questions below regarding your most recent saltwater fishing trip with a private or rental boat.

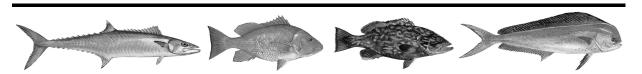
	B1	What was the month and year of the fishing trip? (month), 200 (year)
GU,	В2	What county and state did the boat depart from?(county/state)
	В3	From where did the boat depart? □ Ramp □ Marina □ House □ Other
	В4	How many hours were you on the water that day?hours
	В5	a) What was the total number of persons on this fishing trip (including yourself)? persons
		b) Who where the other persons (check all that apply)?
		☐ Family ☐ Colleagues ☐ Not applicable (I was alone)
		☐ Friends ☐ Other
	В6	a) Whose boat did you take?
		☐ Own ☐ Friend's ☐ Relative's ☐ Rental ☐ Other
		b) If you did not take your own boat, then what is the year, length, and horsepower of the boat you took?
		yearfeethorsepower \Box Don't know

B7 W	hat was the p	rimary area/waters	fished?			
	□ Inshore	☐ State offshore	□ Fed	eral offshore	☐ Don't	know
B8 W	/hat was the p	rimary method of fis	shing? (P	lease check	only one)	
	☐ Trolling	☐ Casting	☐ Drift	ing	☐ Don't	know
	Bottom	☐ Fly	☐ Othe	er		
		nning to target a spe Yes type of fish were yo	No 🗆	Don't know	the trip w	as planned′
B10		the boxes for the typ ing on this trip.	es of fish	·		type of fish) or kept while
	Type of Fisl	h		Targeted	Caught	Kept
	Dolphin fish					
	Red snappe	r				
	Other snapp	ers				
	Gag or black	grouper				
	Other group	ers				
	Mackerel					
	Tuna					
	Sailfish / swe	ordfish / billfish				
	Drum / floun	der / inshore species	S			
	Any other ty	pe of fish				
		☐ I don't kr	now or do	n't remembe	·r	

	B11	a) Did regulations for	orce th	ne discar	d of fish?	P □ Yes	□No	☐ Don't know
		b) If Yes , why were	e fish	discarded	d? (check	all that app	ly)	
		☐ Undersize☐ Over bag li	mit	_		Restric	·	
ĒO,	B12	How much did you	perso	onally spe	end on bo	oat fuel, ice,	and bait o	n this trip?
		\$,			<u>.</u> 0	<u>0</u>	□ Do	n't know
	B13	What activity would the week before duboat available?						
		☐ Charter fishing		outdoor re	creationa	al activity:		
		□ Work	□Ir	ndoor reci	reational	activity:		
		☐ Don't know	□s	omething	j else:			

B14 How would you rate your trip?

Very satisfied	Satisfied	Neutral / Don't know	Dissatisfied	Very dissatisfied





Section C: Your Preferences for South Atlantic Fishing Trips

We want to know what you think about different types of offshore saltwater fishing trips. Please read these instructions carefully before going to the next page.

On each of the following pages you are asked to compare the features of two hypothetical offshore South Atlantic fishing trips. You can expect to take your own boat, a friend's boat, or a rental (but not a charter). You **might catch** dolphin fish, mackerel, snapper, grouper, sailfish, billfish, shark or many other types of fish. However, **catch is never guaranteed** on any fishing trip.

All of the hypothetical offshore South Atlantic trips presented on each page are **identical** except for the following features:

Hours on the water: Hours spent on the water fishing and traveling to the

fishing spot(s).

Time of the week: Weekday or weekend.

Bottom type of area fished: Composition of the sea floor where you will fish.

Trip Cost: Your share of the cost of boat fuel, bait, and ice. *All other costs are the same between the two trips* shown on each page.

Regulations: Policies in effect at the place and time of trip. Two forms of fishing regulations are presented for five types of fish that *might be caught* on each of the trips shown:

- "Bag" The bag limit or the number of the given type of fish that each person is legally allowed to keep on a trip.
- "Closed" There is a closed season in effect for the given species and no one is legally allowed to keep any of this type of fish.

Regulations for all other species are as in effect in the South Atlantic in 2009 and are *the same for each trip*. Please note that the regulations presented in the following pages are hypothetical and are unrelated to current fishery management decisions.

Remember that you can contact Dr. David Carter at david.w.carter@noaa.gov or (305) 361-4263 if you have any questions on this survey.



- C1 Please compare the features of South Atlantic offshore fishing trips A and B and answer the questions below. Please keep in mind that:
 - You can use your own boat, a friend's boat, or a rental, but not a charter
 - You might catch various types of fish, but catch is not guaranteed
 - Trips A and B are exactly the same except for differences shown

Trip Fea	Trip A			
Hours or	8 hours			
Time of t	Weekend			
Bottom t	Natural			
Trip cost	(boat fuel, bait, and ice)	\$70		
_ O	Dolphin fish	10 bag		
Regulations in effect at the place and time of trip	Snappers / Red Snapper	10 bag / 2 bag		
ulati at th time	Groupers	6 bag		
Reg l ffect and	King Mackerel	closed		
— 0	Other regulations	As in 2009		

Trip A	Trip B
8 hours	8 hours
Weekend	Weekday
Natural	Artificial
\$70	\$85
10 bag	5 bag
10 bag / 2 bag	5 bag / 1 bag
6 bag	closed
closed	3 bag
As in 2009	As in 2009
<u>-</u>	·



C1 a) Which of these two trips do you prefer?

☐ Trip A

☐ Trip B

☐ I don't know

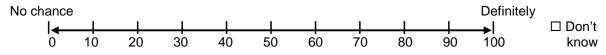
C1 b) Please circle one trip feature in the table above which most influenced your choice between Trip A and Trip B.

C1 c) On a scale of 0 to 100, where 0 means no chance and 100 means definitely, please mark the chance of you taking **Trip A** in the next two months?

> No chance Definitely ☐ Don't 100 know



C1 d) On a scale of 0 to 100, where 0 means no chance and 100 means definitely, please mark the chance of you taking **Trip B** in the next two months?





- C2 Please compare the features of South Atlantic offshore fishing trips A and B and answer the questions below. Please keep in mind that:
 - You can use your own boat, a friend's boat, or a rental, but not a charter
 - You might catch various types of fish, but catch is not guaranteed
 - Trips A and B are exactly the same except for differences shown

Trip Fea	atures	Trip A	Trip B
Hours on the water		8 hours	4 hours
Time of the week		Weekend	Weekday
Bottom type of area fished		Artificial	Natural
Trip cost (boat fuel, bait, and ice)		\$85	\$25
_ 0	Dolphin fish	10 bag	5 bag
Regulations in effect at the place and time of trip	Snappers / Red Snapper	5 bag / closed	10 bag / 1 bag
ulati at th	Groupers	2 bag	closed
Reg l	King Mackerel	closed	1 bag
_ Φ	Other regulations	As in 2009	As in 2009



C2 a) Which of these two trips do you prefer?

☐ Trip A

☐ Trip B

☐ I don't know



C2 b) Please circle one trip feature in the table above which most influenced your choice between Trip A and Trip B.

C2 c) On a scale of 0 to 100, where 0 means no chance and 100 means definitely, please mark the chance of you taking **Trip A** in the next two months?

> No chance Definitely ☐ Don't 100 know



C2 d) On a scale of 0 to 100, where 0 means no chance and 100 means definitely, please mark the chance of you taking **Trip B** in the next two months?

> No chance Definitely □ Don't 70 30 60 10 20 40 50 80 90 100 know



- C3 Please compare the features of South Atlantic offshore fishing trips A and B and answer the questions below. Please keep in mind that:
 - You can use your own boat, a friend's boat, or a rental, but not a charter
 - You might catch various types of fish, but catch is not guaranteed
 - Trips A and B are exactly the same except for differences shown

Trip Features			Trip A		Trip B
Hours on the water			8 hours		8 hours
Time of the week			Weekend		Weekday
Bottom type of area fished			Artificial		Natural
Trip cost (boat fuel, bait, and ice)			\$100		\$70
Regulations in effect at the place and time of trip	Dolphin fish		5 bag 10 bag / 2 bag		10 bag
	Snappers / Red Snapper				5 bag / closed
ulati at th time	Groupers		closed		6 bag
Reg liffect	King Mackerel		closed		2 bag
— Ф	Other regulations		As in 2009		As in 2009



C3 a) Which of these two trips do you prefer?

☐ Trip A

☐ Trip B

☐ I don't know

C3 b) Please circle one trip feature in the table above which most influenced your choice between Trip A and Trip B.

C3 c) On a scale of 0 to 100, where 0 means no chance and 100 means definitely, please mark the chance of you taking **Trip A** in the next two months?

> No chance Definitely ☐ Don't 100 know



C3 d) On a scale of 0 to 100, where 0 means no chance and 100 means definitely, please mark the chance of you taking **Trip B** in the next two months?

> No chance Definitely ☐ Don't 70 60 20 30 40 50 80 90 10 100 know



- C4 Please compare the features of South Atlantic offshore fishing trips A and B and answer the questions below. Please keep in mind that:
 - You can use your own boat, a friend's boat, or a rental, but not a charter
 - You might catch various types of fish, but catch is not guaranteed
 - Trips A and B are exactly the same except for differences shown

Trip Fea	atures	Trip A	Trip B
Hours on the water		8 hours	8 hours
Time of the week		Weekday	Weekend
Bottom type of area fished		Natural Artifici	
Trip cost (boat fuel, bait, and ice)		\$70	\$100
Regulations in effect at the place and time of trip	Dolphin fish	5 bag	10 bag
	Snappers / Red Snapper	5 bag / 1 bag	10 bag / 3 bag
	Groupers	6 bag	closed
	King Mackerel	1 bag	2 bag
_ Φ	Other regulations	As in 2009	As in 2009



C4 a) Which of these two trips do you prefer?

☐ Trip A

☐ Trip B

☐ I don't know

C4 b) Please circle one trip feature in the table above which most influenced your choice between Trip A and Trip B.

C4 c) On a scale of 0 to 100, where 0 means no chance and 100 means definitely, please mark the chance of you taking **Trip A** in the next two months?

> No chance Definitely □ Don't 100 know



C4 d) On a scale of 0 to 100, where 0 means no chance and 100 means definitely, please mark the chance of you taking **Trip B** in the next two months?

> No chance Definitely □ Don't 70 60 20 30 40 50 80 10 90 100 know



- C5 Please compare the features of South Atlantic offshore fishing trips A and B and answer the questions below. Please keep in mind that:
 - You can use your own boat, a friend's boat, or a rental, but not a charter
 - You might catch various types of fish, but catch is not guaranteed
 - Trips A and B are exactly the same except for differences shown

Trip Features		Trip A	Trip B
Hours on the water		4 hours	4 hours
Time of the week		Weekday	Weekend
Bottom type of area fished		Artificial	Natural
Trip cost (boat fuel, bait, and ice)		\$55	\$55
_ 0	Dolphin fish	10 bag	5 bag
Regulations in effect at the place and time of trip	Snappers / Red Snapper	5 bag / 3 bag	10 bag / closed
ulati at th time	Groupers	closed	4 bag
Regu	King Mackerel	3 bag	closed
_ Φ	Other regulations	As in 2009	As in 2009



C5 a) Which of these two trips do you prefer?

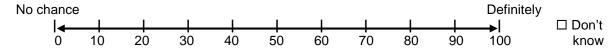
☐ Trip A

☐ Trip B

☐ I don't know

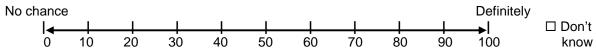
C5 b) Please circle one trip feature in the table above which most influenced your choice between Trip A and Trip B.

C5 c) On a scale of 0 to 100, where 0 means no chance and 100 means definitely, please mark the chance of you taking **Trip A** in the next two months?





C5 d) On a scale of 0 to 100, where 0 means no chance and 100 means definitely, please mark the chance of you taking **Trip B** in the next two months?





- C6 Please compare the features of South Atlantic offshore fishing trips A and B and answer the questions below. Please keep in mind that:
 - You can use your own boat, a friend's boat, or a rental, but not a charter
 - You might catch various types of fish, but catch is not guaranteed
 - Trips A and B are exactly the same except for differences shown

Trip Fea	atures	Trip A	Trip B
Hours on the water		4 hours	4 hours
Time of the week		Weekend	Weekday
Bottom type of area fished		Natural	Artificial
Trip cost (boat fuel, bait, and ice)		\$25	\$40
- O	Dolphin fish	5 bag	10 bag
Regulations in effect at the place and time of trip	Snappers / Red Snapper	10 bag / closed	5 bag / 2 bag
ulati at th time	Groupers	2 bag	4 bag
Reg i	King Mackerel	2 bag	closed
Φ Φ	Other regulations	As in 2009	As in 2009



C6 a) Which of these two trips do you prefer?

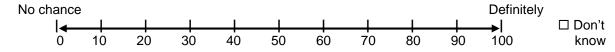
☐ Trip A

☐ Trip B

☐ I don't know

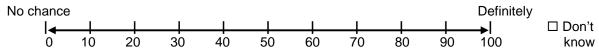
C6 b) Please circle one trip feature in the table above which most influenced your choice between Trip A and Trip B.

C6 c) On a scale of 0 to 100, where 0 means no chance and 100 means definitely, please mark the chance of you taking **Trip A** in the next two months?





C6 d) On a scale of 0 to 100, where 0 means no chance and 100 means definitely, please mark the chance of you taking **Trip B** in the next two months?





Section D: About You and Your Household

GO,	D1	What is the Zip Code of y	our current hom	ne residence	?
GO ₃	D2	What is your gender?	☐ Male ☐] Female	
	D3	What year were you born	· 19		
	D4	Which of the following cat income before taxes in 20	•	escribes your	r household's total annual
		☐ Less than \$24,999	□ \$125,000 -	· \$149,999	□ \$225,000 - \$249,999
		□ \$25,000 - \$49,999	□ \$150,000 -	· \$174,999	☐ Greater than \$250,000
		□ \$50,000 - \$99,999	□ \$175,000 -	· \$199,999	
		□ \$100,000 - \$124,999	□ \$200,000 -	\$224,999	
	D5	Was this survey complete	ed by the persor	n to whom it	was mailed?





Thank You for Participating!

Your contribution to this study is greatly appreciated. We welcome any additional comments you would like to share with us. Please use the space provided below. Please return the completed questionnaire in the attached postage paid envelope as soon as possible.

Questions? Dr. David Carter at david.w.carter@noaa.gov or (305) 361-4263

Notwithstanding any other provisions 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 requirement of the Paperwork Reduction Act, unless that collection of information displays a currently valid OMB Control Number. Public reporting burden for this survey 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 aspect of this collection of information, including suggestions for reducing this burden, to Robert Walker, NMFS SSRG, 75 Virginia Beach Dr, Miami, FL 33149. Information submitted will be treated as confidential in accordance with NOAA Administrative Order 216-100. NMFS collects this information for the conservation and management of marine fishery resources. These data will be used to evaluate the economic effects of proposed regulations in the fishery.

