

Snapper Grouper Permit & Recreational Reporting App - MyFishCount



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South Atlantic Fishery
Management Council Staff

Goal: Develop an electronic permitting and reporting app for private recreational snapper grouper anglers



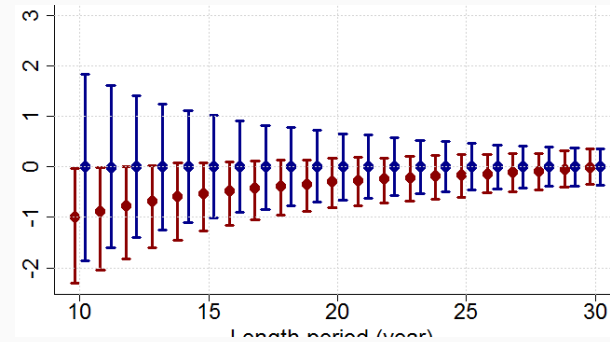
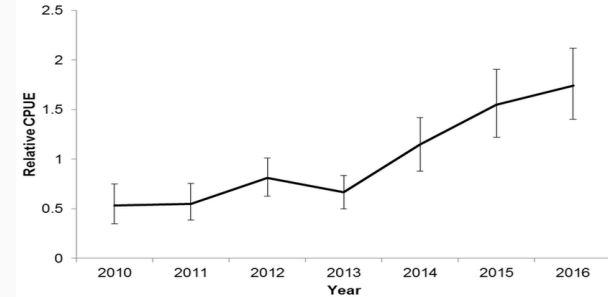
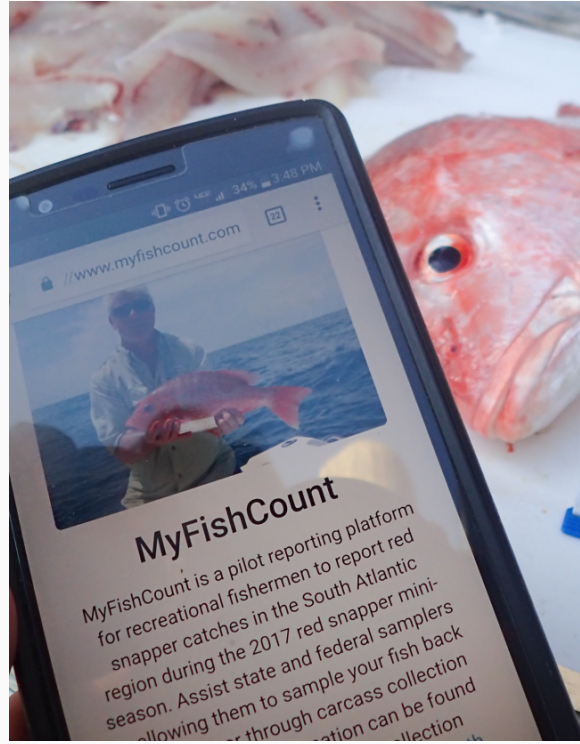
Catch



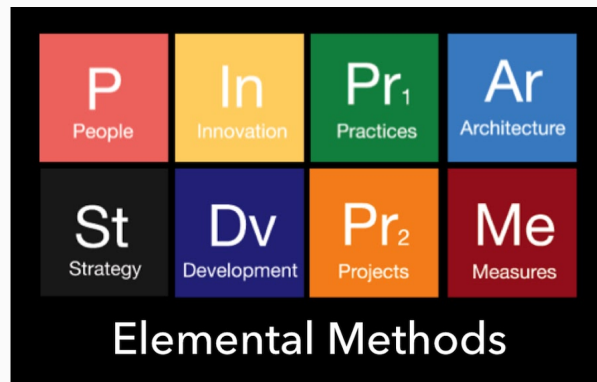
Report



Improve
Landings
Estimates



Partners



NOAA
FISHERIES

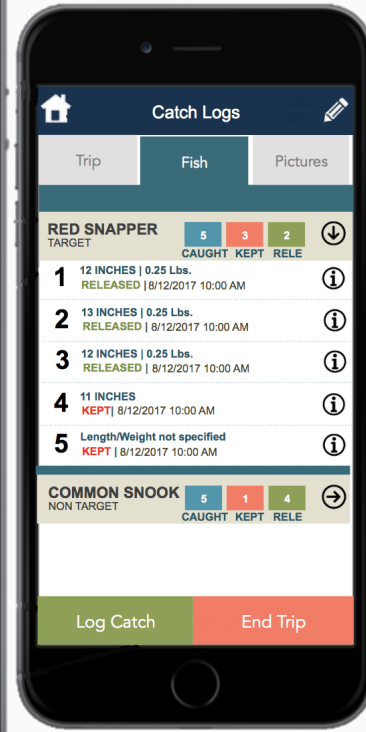
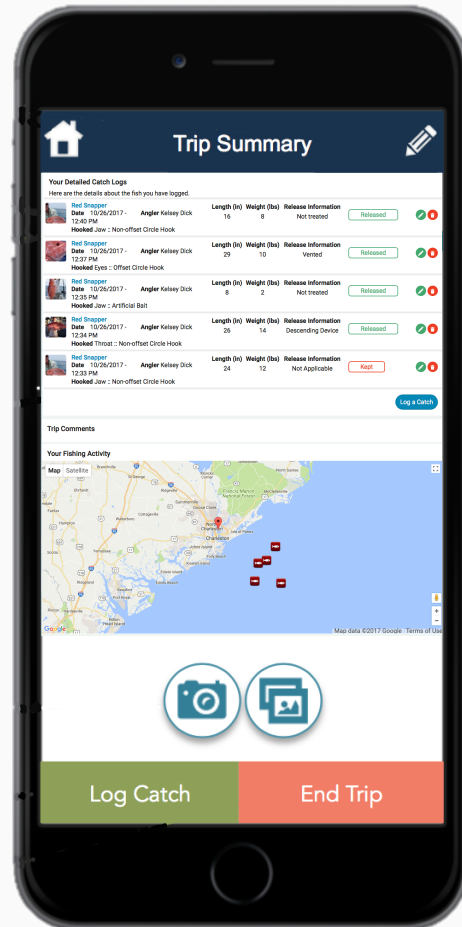
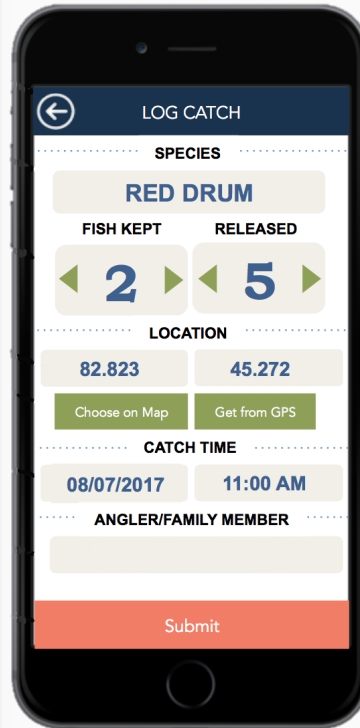


Partners: Recreational Anglers in South Atlantic



My Fish Count App Features

- Collect data on catch and effort, including area fished
- Store pictures of caught/released fish
- Size and identification
- Geofence feature
- Allow anglers to record and access past trips
- Web portal



2017 Red Snapper Mini-Season

Opportunity:

- Pilot MyFishCount web portal.
- Collect information on red snapper fishery.

This is a Test Site. Do Not use it for Catch Logging.



MyFishCount

MyFishCount is a Pilot Platform for Recreational Fisherman to report red snapper catches in the South Atlantic region. Assist state and federal samplers by allowing them to sample your fish back at the dock or through carcass collection program. More information can be found on state and federal data collection programs for red snapper at the [South Atlantic Fishery Management Council's website](#).

The platform is designed for individual fisherman to report their own catch.

Dashboard

Member Profile

View Trips

This is a mobile site and cannot be accessed if a user is not in cellular range. Please save or print [this page](#) to allow you to collect information on the water.



Create Trips from Mobile Website

MyFishCount allows you to create trips from a mobile website. You can specify the area you are departing from, your method of fishing, details of your trip and more.



Log Your Catch

Once a trip is created, you can make as many catch logs as you want for red snapper during the mini-season. You can add details about your catch including location, length, weight, and release condition of the fish. These data are included as part of your trip and available for your reference at any time.



View Past Trips

You can view past trips in one central location. The data can be downloaded as a CSV to allow for convenient storage on your computer.

Data Fields

Trip Information

- Trip type
- Location
- Vessel
- Mode of fishing

Catch Information

- Depth and location of catch
- Kept or released
- Length and weight
- Hook type and location
- Reason for release
- Release method
- Photos of fish

Red Snapper weekend 1

Private Dock at Charleston, South Carolina | Kelsey Dick



Active Trip

Trip Info

Date 10/26/2017
Auth # 20171026163325
Type Private

Vessel Info

Name
Number 12345

Fishing Info

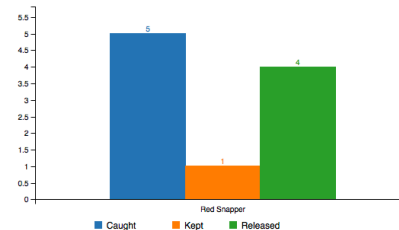
Target Red Snapper, Others
Species
Method Primarily Bottom
(Bottomfishing/Jigging)

Your Catch Summary

Below is a log for each red snapper you reported and a personal map of catch location. It will have details on kept and released red snapper.


















Log a Catch



Your Detailed Catch Logs

Here are the details about the fish you have logged.

	Red Snapper Date 10/26/2017 - 12:40 PM Angler Kelsey Dick Hooked Jaw :: Non-offset Circle Hook	Length (in) 16 Weight (lbs) 8	Release Information Not treated	Released	 
	Red Snapper Date 10/26/2017 - 12:37 PM Angler Kelsey Dick Hooked Eyes :: Offset Circle Hook	Length (in) 29 Weight (lbs) 10	Release Information Vented	Released	 
	Red Snapper Date 10/26/2017 - 12:35 PM Angler Kelsey Dick Hooked Jaw :: Artificial Bait	Length (in) 8 Weight (lbs) 2	Release Information Not treated	Released	 
	Red Snapper Date 10/26/2017 - 12:34 PM Angler Kelsey Dick Hooked Throat :: Non-offset Circle Hook	Length (in) 26 Weight (lbs) 14	Release Information Descending Device	Released	 
	Red Snapper Date 10/26/2017 - 12:33 PM Angler Kelsey Dick Hooked Jaw :: Non-offset Circle Hook	Length (in) 24 Weight (lbs) 12	Release Information Not Applicable	Kept	 

Log a Catch

Additional Info
















Individual angler based

Available as mobile website,
not app

Offline forms

Report “Abandoned Trips”

Your Detailed Catch Logs
Here are the details about the fish you have logged.

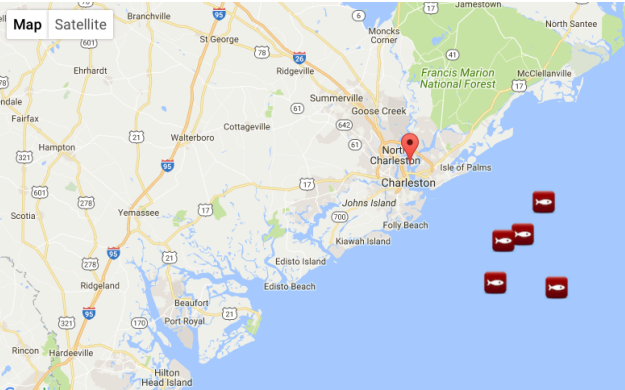
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[Log a Catch](#)

Trip Comments

Your Fishing Activity

Map Satellite



Map data ©2017 Google. Terms of Use

Outreach

Sport Fishing Clubs

Fishing Forums & Social Media

Online articles

Event at Charleston Angler

SAFMC – "Share your red snapper story"

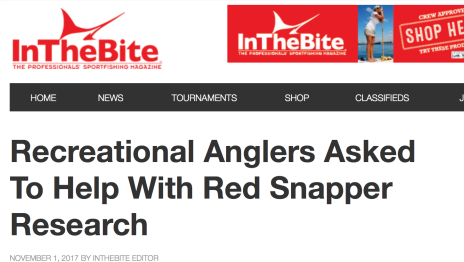


Articles and Online Press

Newsletters and notifications sent by State partners and SAFMC.

NGOs and fishing organizations

- American Sportfishing Association
- CCA
- International Game Fish Association
- Keep Florida Fishing
- Pew Charitable Trusts
- Snook and Gamefish Foundation
- West Marine



Sportfishing Industry Applauds Opening of South Atlantic Red Snapper Fishery

Voluntary reporting and use of best fishing practices will help ensure a robust fishery



The Promise, and Peril, of Electronic Reporting for Anglers New Electronic Reporting System for South Atlantic Red Snapper Seasons



Red snapper: Anglers asked to help

RED SNAPPER SEASON BEGINS TOMORROW- REPORT YOUR CATCHES



Sargent: Red snapper anglers are sources for data

Anglers on Florida's east coast can help FWC gather red snapper data



FISHERY MANAGERS AND FISHERMEN TEAM UP TO REPORT RED SNAPPER CATCH

Social Media and Fishing Forums



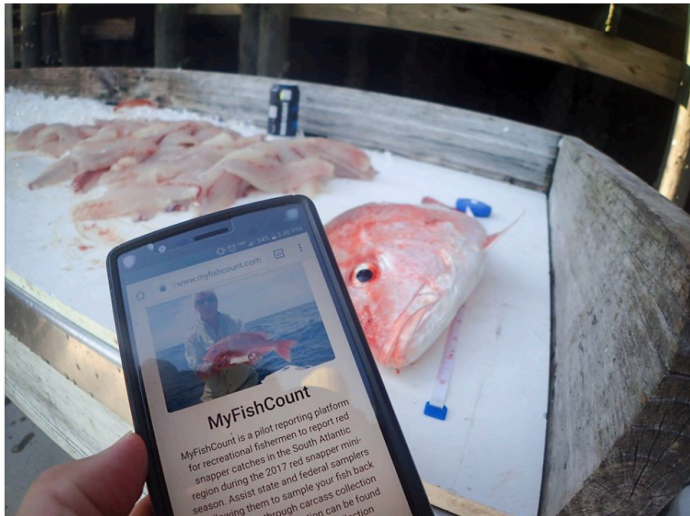
South Atlantic Fishery Management Council

Published by Cameron Rhodes [?] · November 5 at 12:06pm · 🌐



This weekend, anglers from all corners of the South Atlantic submitted red snapper catch data to www.MyFishCount.com, a site created by the Council in collaboration with the [Snook and Gamefish Foundation](#) and [Elemental Methods / Elemental Mobile](#). Thank you to everyone who has already participated!

If you were unable to make it offshore due to weather, please report that too. It's useful information for future management decisions.



👤 1980 people reached

Boost Post



South Carolina Governor's Cup Billfishing Series shared InT...

November 2 at 3:56am · 🌐

Thinking about fishing for red snapper this weekend? Check out this voluntary pilot reporting opportunity at: www.MyFishCount.com. Be safe out there - it's looking pretty sporty. And don't forget the S...



Space Coast Regional Chapter of the Florida Master Natural...

November 1 at 8:09am · 🌐

Plan on going red snapper fishing this weekend? Want to report your catch? The South Atlantic Fishery Management Council and the Snook and Gamefish Foundation in partnership with Elemental Methods, have teamed up to make recreational...[See more](#)



Coastal Conservation Association Florida ✓

October 31 at 11:41am · 🌐

...SAFMC has also requested that anglers use this opportunity to test out a new voluntary reporting website called myfishcount.com. This website gives anglers a chance to report their catches and interact...

Charleston Angler Event

Information presented:

- 2017 red snapper mini-season
- Best fishing practices
- Recreational reporting
MyFishCount
- Captain Mark Brown of Teaser 2
and Council Vice Chair
presented.

Raffled off SeaQualizers



Share Your Red Snapper Story

Webpage on SAFMC website

Why and what to report

How information might be used

Best fishing practices

Regulations

Carcass collection sites

Share Your Red Snapper Story



We are excited to announce an opportunity for recreational fishermen to **voluntarily report their red snapper catch!** After hearing the requests of fishermen across the region, the South Atlantic Fishery Management Council and Snook and Gamefish Foundation, in partnership with Elemental Methods have teamed up to make recreational electronic reporting a possibility for the recently announced 2017 red snapper season. Learn how to report through the MyFishCount web portal by [clicking here!](#) **Note: This portal will not work offshore. It is not a mobile application.**

Please keep in mind that your participation will be absolutely critical to the development of future recreational reporting platforms. **This is a pilot.** Data collected here may be used for future management. Or it might simply be used as a vehicle to promote data collection efforts like this in the future. Either way, your entries are important, helpful, and valuable.

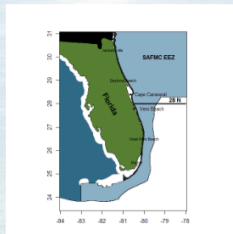
In addition to reporting through the web portal, we strongly encourage fishermen to participate in state-run sampling programs. State agencies will conduct dockside and phone interviews and may have freezers available to drop off carcasses. The state-run programs were used to collect data during previous mini-seasons and will likely be used to estimate landings. These programs are separate from MyFishCount so please answer the interviewers' questions and allow your fish to be sampled.

Know Before You Go

[Click here for a data sheet to make recording your catch info easy while offshore!](#)

Recreational Regulations

- Open days: Friday, Saturday, and Sunday on the following dates -
 - November 3, 4, and 5
 - November 10, 11, and 12
- Bag limit: 1 fish per person
- Size limit: no minimum size limit
- Non-stainless steel circle hooks are required for all snapper grouper species when using hook-and-line gear with natural baits North of 28 degrees latitudes (Palm Beach, FL)



Why Report

What to Report

Best Practices

Carcass Collection



Emailed Reports

Emailed reports to
MyFishCount users.

Weekend 1, weekend 2, and
overall reports distributed.

Information Reported

- Number of fishermen and reports through MyFishCount
- Abandoned or completed trips
- Charter/head boat or recreational
- Red snapper kept and discarded
- Reason for release and treatment
- Map of kept and discarded fish



MyFishCount Report Based on Your Input

Thank you to all the MyFishCount users. We are gathering some great information that was not previously available for the private recreational fishery. We are providing you with preliminary information that has been reported through MyFishCount from weekend one of the 2017 red snapper mini-season.

Currently, there are over 100 people registered to use the web portal, MyFishCount. Below are some tables and charts you might find interesting based on your reports.

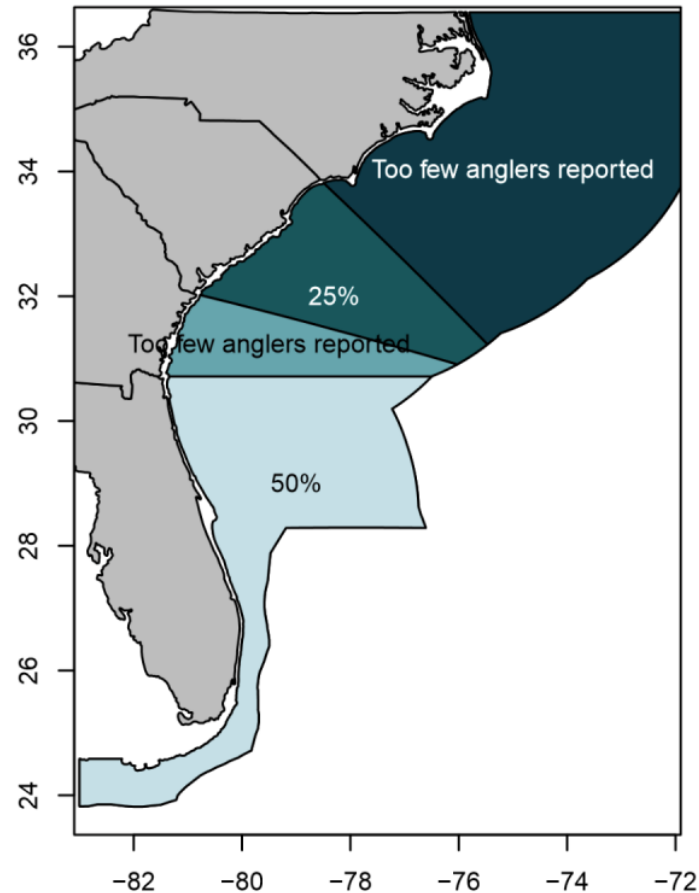
Thank you again to all the anglers who reported and provided information through MyFishCount. Please encourage your fellow anglers to continue to report this weekend. Information regarding the second mini-season weekend (November 10-12) will be made available next week. We will be sending updated information for the second weekend next week. If you have any questions or comments, please email Kelsey (Kelsey.dick@safmc.net) or Chip (chip.collier@safmc.net).

Thank you all for your support and time.

MyFishCount Preliminary Results

- Over 250 registered users
- Total of 256 trips (completed & abandoned)
- Several abandoned trips due to weather

Trip Status	Number of Trips	Percent
Abandoned	197	77%
Completed	59	23%

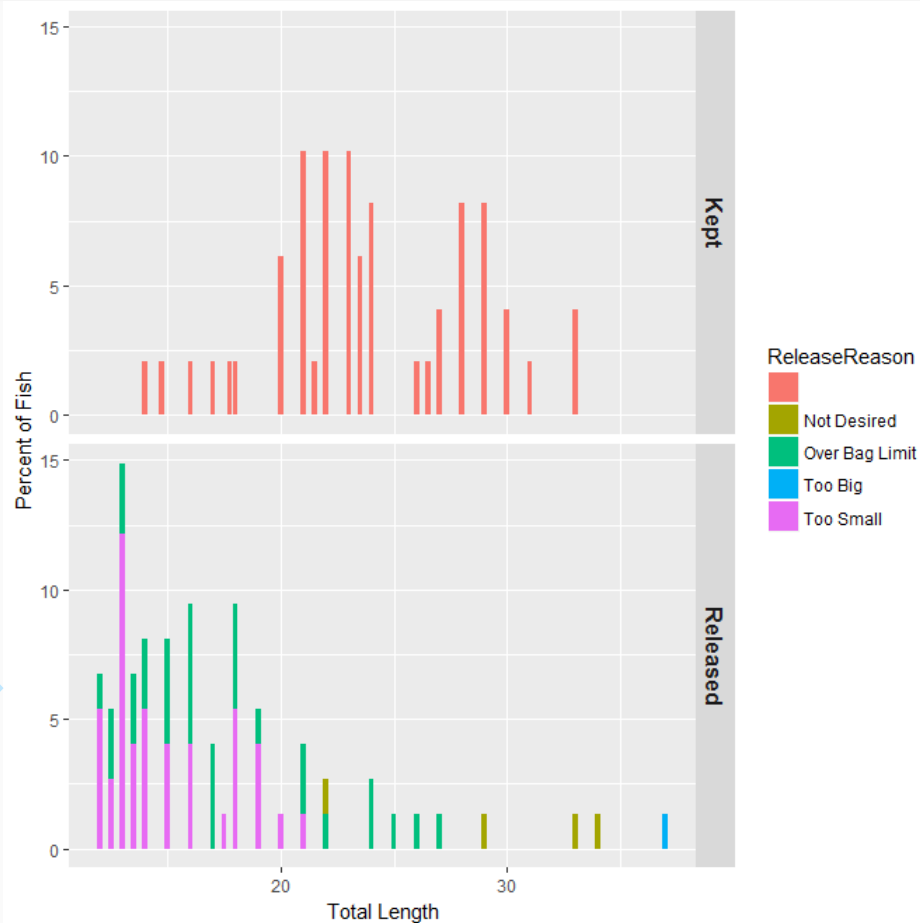


MyFishCount Compared to MRIP

Trips Intercepted Reporting Red Snapper Catch and Discards

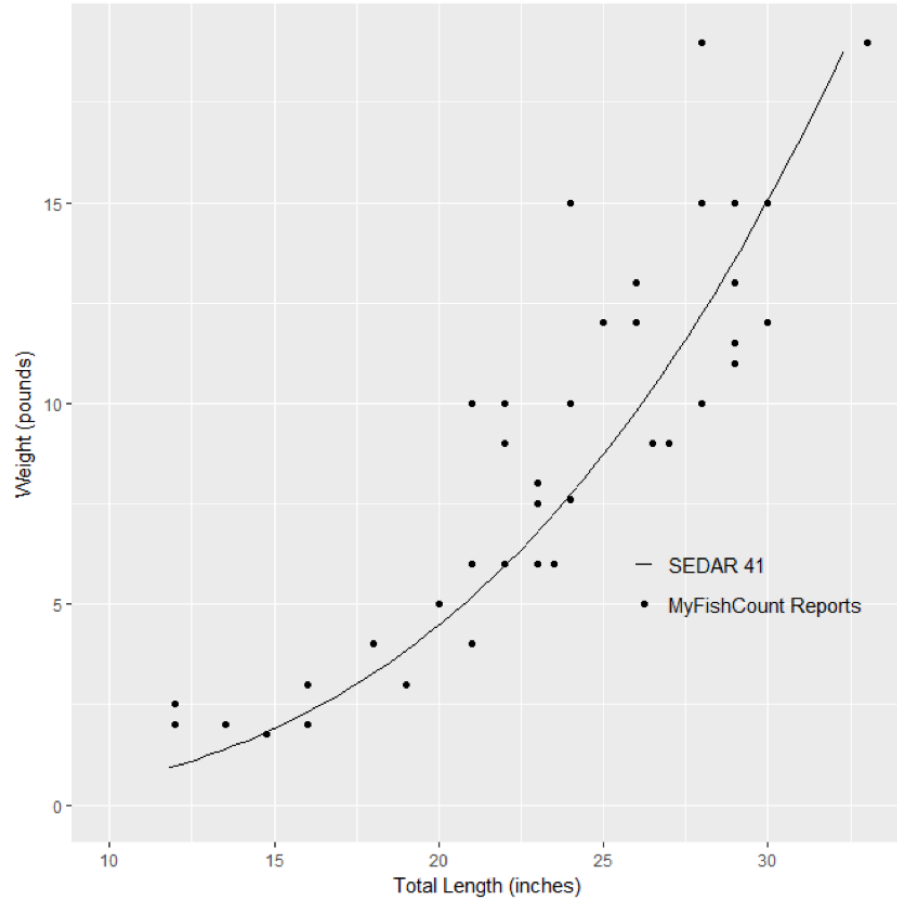
Program	Time Period	Year	NC	SC	GA	FL	SA Total
MRIP	Year Round	2014	4	8	10	161	183
MFC	Two 3 Day Weekends	2017	4	17	9	21	51

Kept or Released and Reason for Release



Information not
captured by
current
monitoring
programs

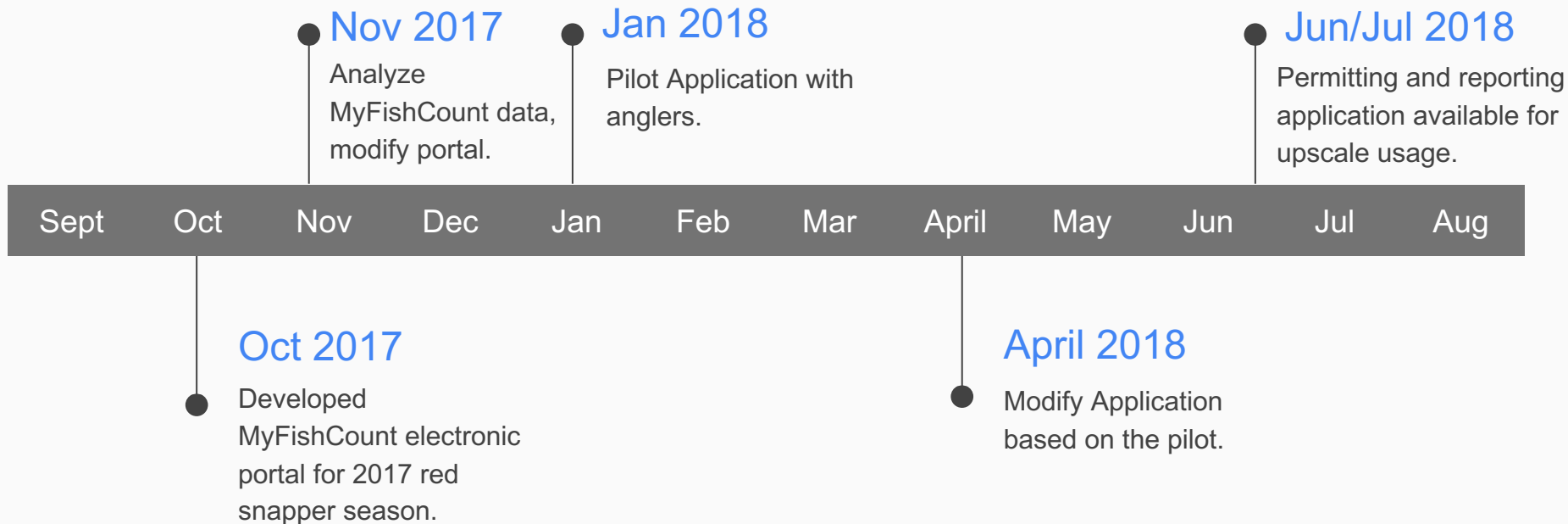
MyFishCount Compared to SEDAR 41



- Represents individual fish, length and weight of fish reported by angler



Project Timeline



Thank You!

South Atlantic Anglers

State Partners

Fishing Organizations

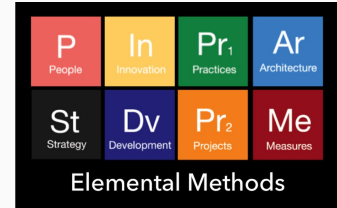
NGOs

MyFishCount Team:

Mike Christopher

Abhishek Mishra

Brett Fitzgerald



Questions?

More information or
to get involved contact:

Chip Collier

Chip.collier@safmc.net

843-302-8444

Kelsey Dick

Kelsey.dick@safmc.net

843-725-7580



Add a New Trip

Trip Information

Step 1/3

Provide details about the trip date and where it originated from.

Trip Name 

Trip Type

Departure Date Month/Day/Year

State

Nearest City

Port Type

Vessel Information

Step 2/3

Tell us about the Vessel used for this Trip.

Vessel Number

Fishing Information

Step 3/3

What kind of fish are you targeting?

Target Fish 1

Target Fish 2

Fishing Method

Comments

[Dashboard](#)

[Create Trip](#)

You will be able to log your catch logs in the next step.

Add a New Catch

Ignore

Departed on 11/12/2017 from Charleston, South Carolina targeting Red Snapper

Catch Information

Step 1/3

Tell us about the catch location and angler

Catch Date (M/D/Y) & Time (H:M)

11	12	2017
09	20	PM

Angler

Depth Fished (Ft)

Latitude/Longitude

Get From GPS

Get From Map

Choose Picture

You can choose a file from your computer and upload it. Please use recommended photo methods (see FAQ).

Choose File

Choose File no file selected

Fish Information

Step 2/3

Provide Fish details for each fish, hook information, and release treatment if applicable.

Species

Kept/Released

Length (in)

Weight (lbs)

Hooked At

Hook Type

Comments

Step 3/3

Back to Trips

Submit

End Trip

Ignore

Departed on 11/12/2017 from Charleston, South Carolina targeting Red Snapper

Trip Outcome

Tell us about the Trip - were you able to complete it?

Was the trip taken and completed?

Yes

Trip Completion Information

Tell us about the trip and arrival information?

Arrival Date (M/D/Y)

11

12

2017

Hours Away From Dock

0

:

0

Was Your Fish Sampled on Return?

No

Percent of Time with Hooks in Water

Less than 40%

Comments

Back to Trip

End Trip Now