

Snapper Grouper Permit & Recreational Reporting App Webpage



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Road Map

Goal of webpage

Examples

MyFishCount mockup

Design

Content



Goal

Develop a webpage where people can access information about the recreational permitting and reporting app project and apply to become involved.



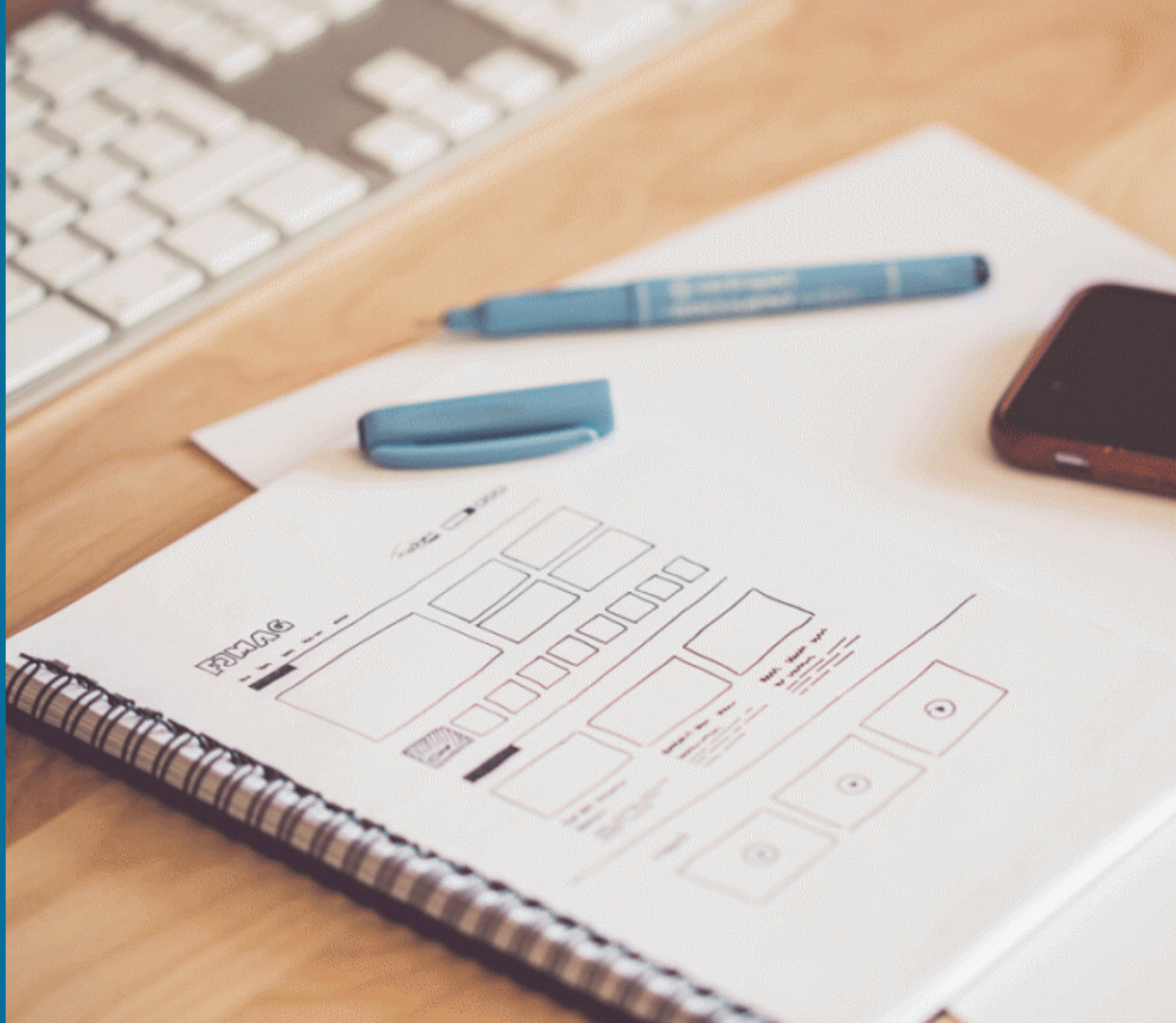
Webpage/Website Characteristics

Design

- Presentation
- Navigational features

Content

- Information to be included
- Type of information



Examples

Minimal text

Easy to navigate

Homepage with tabs

Information easy to understand



How It Works



1

Record your observations



2

Share with fellow naturalists



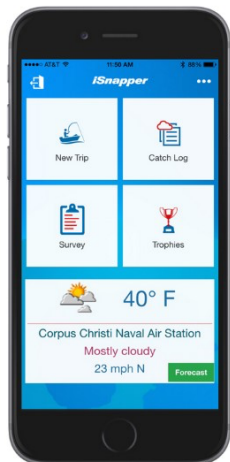
3

Discuss your findings

Contribute to Science

Every observation can contribute to biodiversity science, from the rarest butterfly to the most common backyard weed. We share your findings with scientific data repositories like the [Global Biodiversity Information Facility](#) to help scientists find and use your data. All you have to do is observe.





Don't have a smart phone?
[Report your catch here.](#)

ISNAPPER AVAILABLE NOW!

WANT TO HELP IMPROVE
RED SNAPPER MANAGEMENT?

MAKE YOUR CATCH COUNT
WHEN FISHING FOR RED SNAPPER!

USE THE **ISNAPPER** APP TO HELP GIVE
SCIENTISTS THE BEST DATA AVAILABLE!



ADDITIONAL APP FEATURES:

- LOG CATCHES AND TRIPS
- SAVE FAVORITE FISHING PHOTOS
- LOCAL WEATHER REPORT
- TRIP STATISTICS
- SHARE UPDATES ON SOCIAL MEDIA



Proud Partner



YOUR CATCH
COUNTS!

2015 RESULTS

Red Snapper is one of the most highly targeted species in the northern Gulf of Mexico. Since the 1980's, this fishery has been listed as overfished, and anglers have seen continued drastic reductions in both season and bag limits. Despite the stock being classified as overfished, the population is recovering rapidly, and anglers are seeing more Red Snapper than ever. Anecdotal and stock assessment reports both indicate higher abundances of snapper, but these reports continue to be met with reductions in season length. This unique enigma has led to heated conflicts regarding allocation among user groups in the fishery. Much of the concern could be allayed with better data. The National Marine Fisheries Service has been attempting to solve this problem by improvements to and recalibrations of the recreational data survey process, but the uncertainty of recreational catches continues to be a problem.

READ MORE

Frequently Asked Questions

[Email us.](#)

iANGLER
TOURNAMENT

Make Your Catch Count

Logging your catch only takes 20 to 30 seconds. If you don't have access to the internet while on the water, your catches are stored and transmitted when connectivity is available.

85,668

Fish released so far!

The iAngler Tournament and Angler Action programs are committed to responsible fisheries management.
[Learn more](#)

GET THE OFFICIAL APP



FIND YOUR TOURNAMENT

UPCOMING

ALL



CURRENTLY RUNNING



First Community Bank: MBKFA - 2017 AOY

Sunday, January 1, 2017 to Sunday, November 26, 2017



PAT HOFFMAN
SPECKLED TROUT

15.5
INCHES 0.0

34

ANGLERS

265

FISH



Robertsdale HS: 2017 Angler of the Year

Saturday, February 25, 2017 to Sunday, December 31, 2017



VINCENT MURPHY
OTHER

12.0
INCHES 0.0
LBS

16

ANGLERS

51

FISH



Southern Oregon Kayak Fishing AOY

Saturday, April 22, 2017 to Sunday, April 22, 2018



DJ ANSPAUGHSNOW
LARGE MOUTH BASS

11.0
INCHES 0.0
LBS

8

ANGLERS

201

FISH

UPCOMING TOURNAMENTS



KBS School Trail CLASSICS...

Starts in 2 days 8

hours

Date: 22 Sep 2017
Guntersville Lake, AL



KBS CLASSICS & CHAMPL...

Starts in 2 days 8

hours

Date: 22 Sep 2017
Guntersville Lake, AL



TLKA / NEAKA - FNBC / M...

Starts in 3 days 8

hours

Date: 23 Sep 2017
Spring River and its



IGFA MOBILE

IGFA Mobile and IGFA Mobile Lite

Now available for
iPhone, iPad,
and Android devices



The International Game Fish Association, the world's foremost global authority on record-breaking fishing, brings you the App anglers have been asking for. The updated *IGFA Mobile* App for the iPhone, iPad, and Android will amaze and inspire your fishing adventures. Search IGFA angling world records, plan your trips, identify your catch with our Species ID section, log your catches, find the nearest IGFA Official Weigh Station and IGFA Captain, track your slam club progress and more, all from this must-have App!



Want to know how your catch measures up to the world's greatest? The entire IGFA world records database is right at your fingertips! Searchable by vacant, approved, or pending records, the world records database makes selecting your next line-class or fly fishing tippet record target easier than ever. The App is automatically updated with the real-time records when it is opened and connected to cellular or WiFi signal and is stored for easy access in the phone when offshore and out of connectivity range.

My Catches

Take a photo of the monster fish you land, enter the details of your fight and upload to Facebook or email with one easy step. GPS functions will automatically record the location of your catches as you log them.

IGFA Species ID

Want to know what you caught? Find out by searching the IGFA Species ID section. Along with marine artists Diane Rome Peebles' and Duane Ravers' incredible full-color images of record game species, the ID descriptions include extensive reference material from the IGFA including thorough habitat information, geographic distribution, and anatomy.

Quest List

For anglers on a mission! Use the Quest List to track your progress towards your next Weight Club (for bass, snook, or bonefish) or IGFA Slam Club. You can also create your own customizable quest.

IGFA Weigh Stations and Captains

Do you think your catch is close to the current record? Use the IGFA Official Weigh Station feature to find the nearest certified location to weigh your catch. IGFA Captains are the best of the best, versed in IGFA Angling Rules and dedicated to ethical angling. Use the App to find an IGFA Captain anywhere in the world, and your next fishing trip may yield a World Record catch!

Trip Planning List

A successful angler is a prepared angler, and using your list will give you the best shot of having a great day on the water.

IGFA Rules

Make sure your catch counts every time! Consult the IGFA International Angling Rules - for both conventional and fly-rod - to make sure your next catch won't be disqualified.



Overall Design

Tabs at top

Middle text explaining project

Button to apply for pilot study

Small graphics with main functions of app

About the Project What to Report Why Report? How data are used Best Fishing Practices Contact

SAFMC Recreational Catch Log

NATIONAL CATCH REPORTING SYSTEM

MY FISH COUNT

Make your catch count in fisheries management.
A mobile electronic permitting and reporting app for recreational snapper grouper anglers in the South Atlantic.

Apply to Participate in the App Pilot Study

Track and record your catches

Share catches on social media

Contribute to data used in fisheries management

Receive alerts if fishing in a prohibited area

Access to local weather reports

Bottom of page: Partners, contact information

SGF South Georgia Foundation

Elemental Methods

ACCSP Great Data, Good Decisions

NOAA FISHERIES

South Atlantic Fishery Management Council

Contact Us:
Kelsey Dick
(843)725-7580

Tab Content

About the project

What to Report

Why Report?

How data could be used

Best fishing practices
(link to other webpage)

Contact



MY FISH COUNT

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Apply to Participate in the App Pilot Study



Track and record



Share catches on



Contribute to data



Receive alerts if



Access to local

Tab Content - About the Project

Purpose of the project.

Request of anglers.

Limited information on
snapper grouper species.

Limited information can
impact fisheries
management.

ISNAPPER



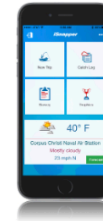
ABOUT THIS PROJECT

Red Snapper is one of the most highly targeted species in the northern Gulf of Mexico. Since the 1980's, this fishery has been listed as overfished, and anglers have seen continued drastic reductions in both season and bag limits. Despite the stock being classified as overfished, the population is recovering rapidly, and anglers are seeing more Red Snapper than ever. Anecdotal and stock assessment reports both indicate higher abundances of snapper, but these reports continue to be met with reductions in season length. This unique enigma has led to heated conflicts regarding allocation among user groups in the fishery. Much of the concern could be allayed with better data. The National Marine Fisheries Service has been attempting to solve this problem by improvements to and recalibrations of the recreational data survey process, but the uncertainty of recreational catches continues to be a problem. The uncertain and somewhat unpredictable recreational catch rates force managers to build in large buffers to prevent overfishing, and these measures lead to even shorter seasons.

A major challenge to improving season length and alleviate some of this controversy is the need for collection of timely catch data from the recreational fishing sector. While the Marine Recreational Information Program (MRIP) has made significant improvements to the recreational data reporting process, there is still a need for rapid in-season and near real-time data collection including the possibility of new alternative management strategies (e.g., regional management of Gulf Red Snapper).

With more accurate data, the buffers incorporated in the catch projections to reduce the risk of overfishing could be reduced or perhaps eliminated, providing a greater amount of fish to be harvested and days in the season. The iSnapper mobile application is a unique opportunity to provide better data that will work in combination with current MRIP survey protocols to provide a supplementary means of rapid in-season (and out of season) catch information that would otherwise be impossible. In addition to catch statistics, this "modern" electronic logbook reporting mechanism will generate data for parameters that are typically difficult to collect (e.g., fish discard rates, depths fished, better effort estimates, and socioeconomic parameters) to optimize a fishery's full potential from both a harvest and economic perspective. The field of electronically collected and self-reported data certainly faces challenges; however, this app has the ability to overcome many of these obstacles while generating real-time, validated, and usable data for fisheries managers – something needed by everyone to improve access to the Red Snapper fishery.

2015 RESULTS



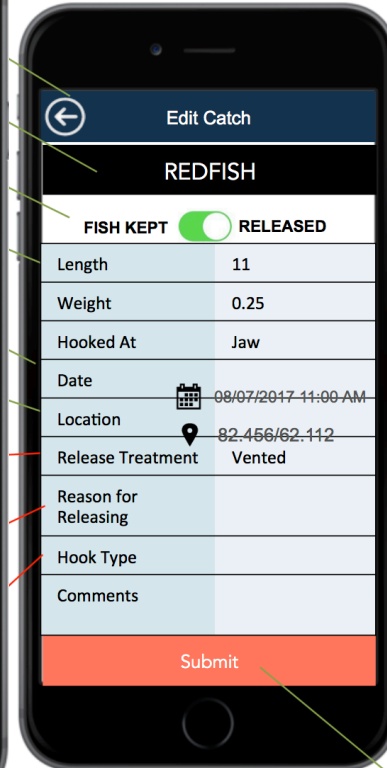
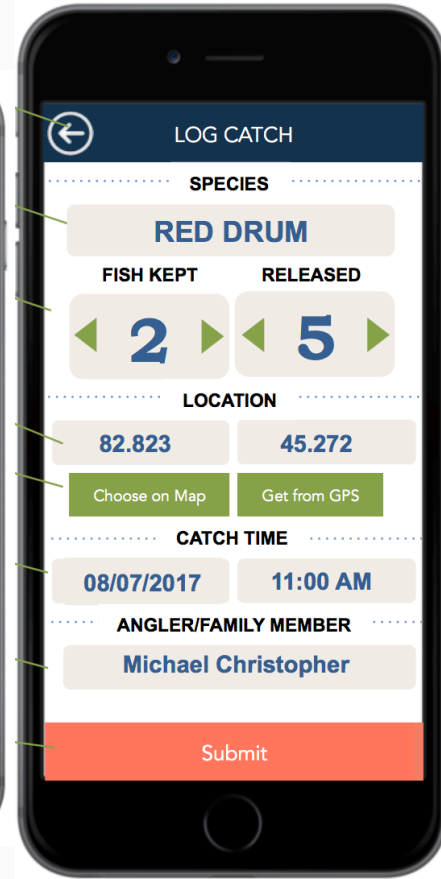
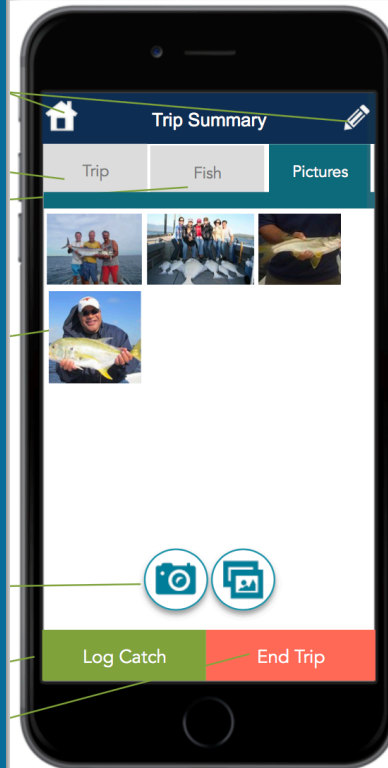
[ISNAPPER APP DOWNLOAD](#)

Tab Content – What to Report

Developed once App is completed.

Features of the app.

Indicate type of information that can be extracted from the information provided.

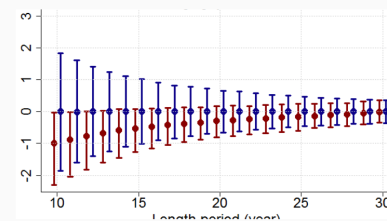
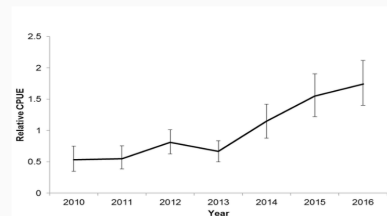


Tab Content – Why Report?

Improve fisheries
management.

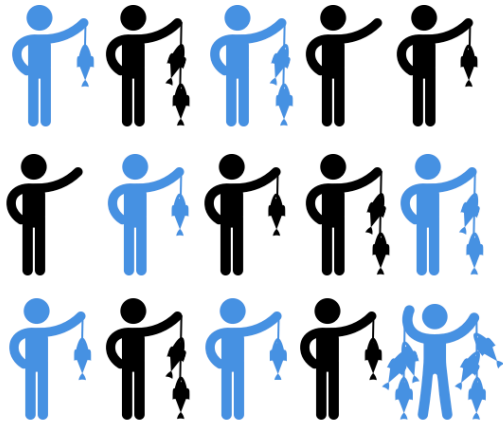
Limitations of surveys
and the current
monitoring program.

Explain low intercepts
and rare event species
through infographics.



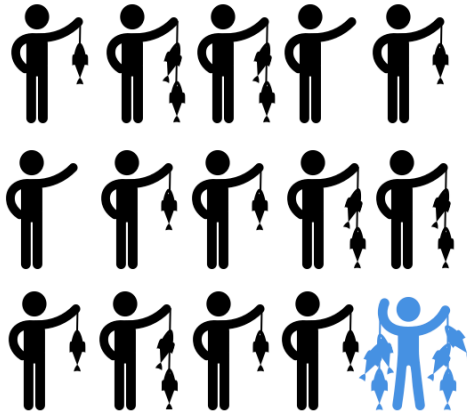
Infographic explaining fisheries surveys

Ideal fisheries survey



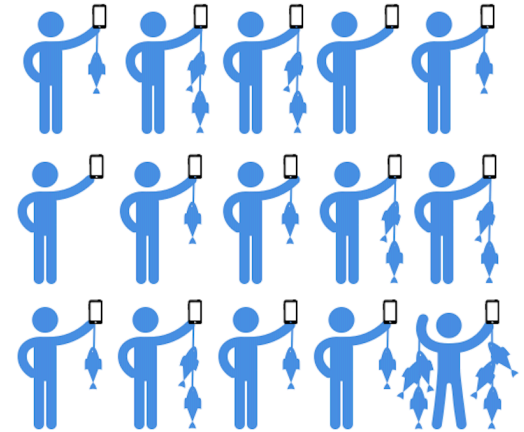
High # Intercepts
Accurate Representation of
Fishery

What can occur in
fisheries surveys



Low # Intercepts
Inaccurate Representation
of Fishery

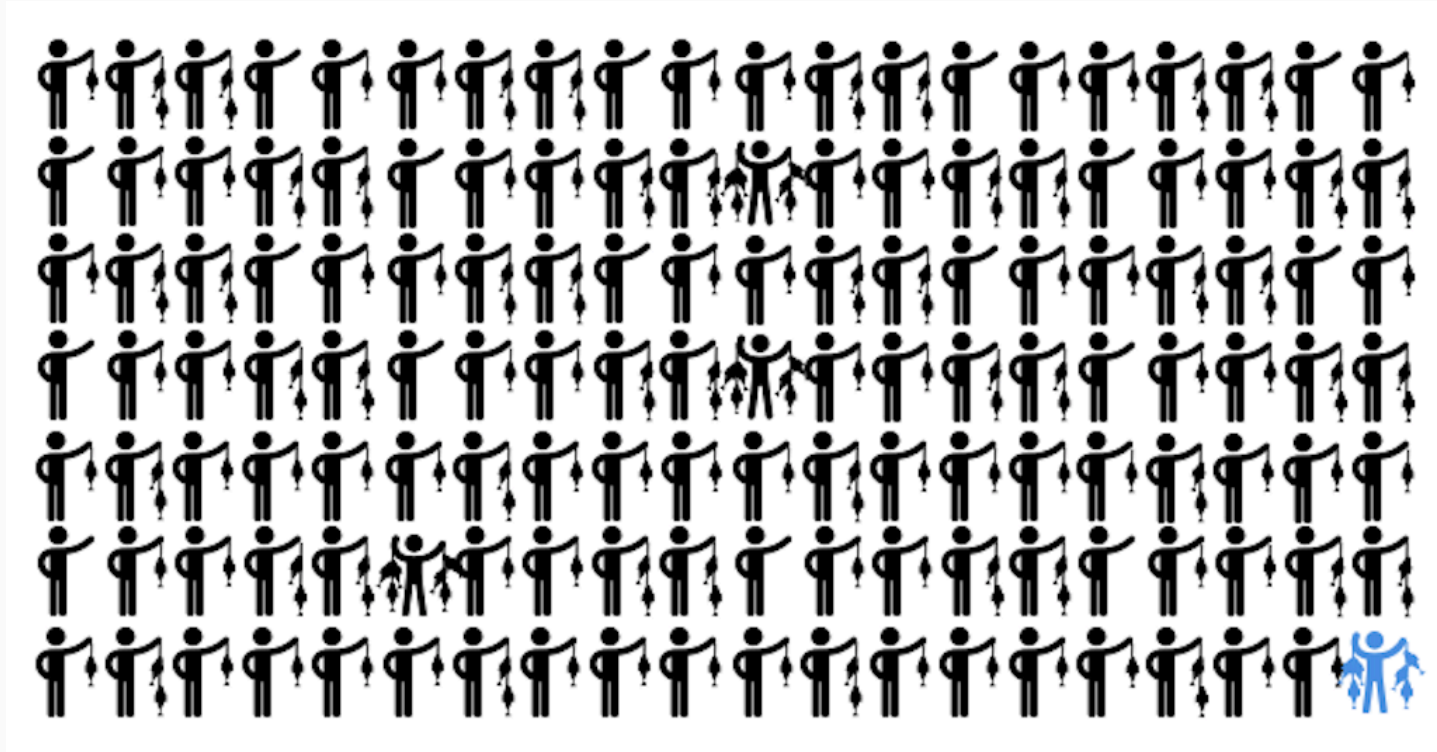
Self reporting fisheries survey



Electronic Reporting
Accurate Representation of
Fishery

Infographic explaining fisheries surveys

What the current recreational monitoring program covers.



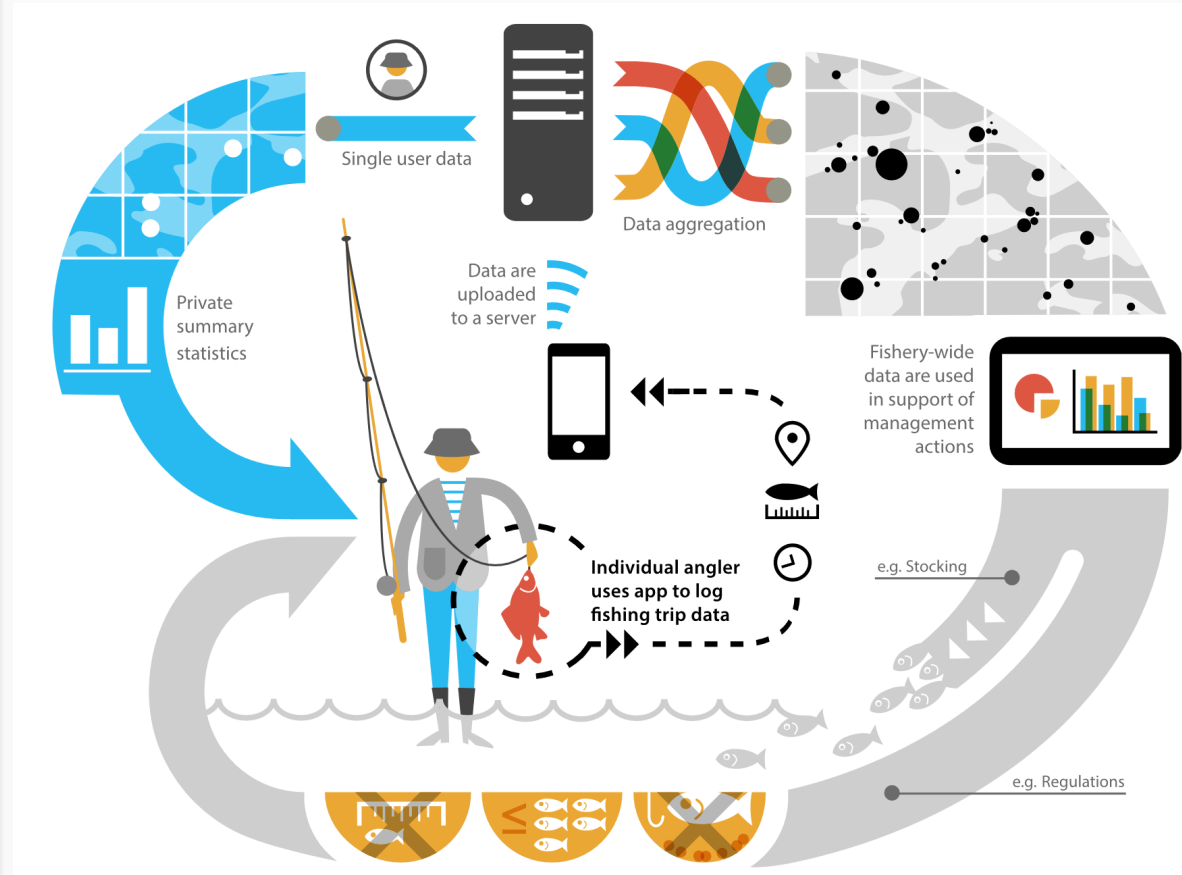
Tab Content – How data could be used

Inform SAFMC reporting requirements for snapper grouper fishery.

Determine if self-reported info can be used to improve or supplement estimates.

Information provided is confidential except from NMFS and SAFMC.

Future use of app



Thoughts & Feedback

Goal

Design

Content

