



NOAA
FISHERIES
SEFSC

SEFSC Commercial Electronic Logbook Project

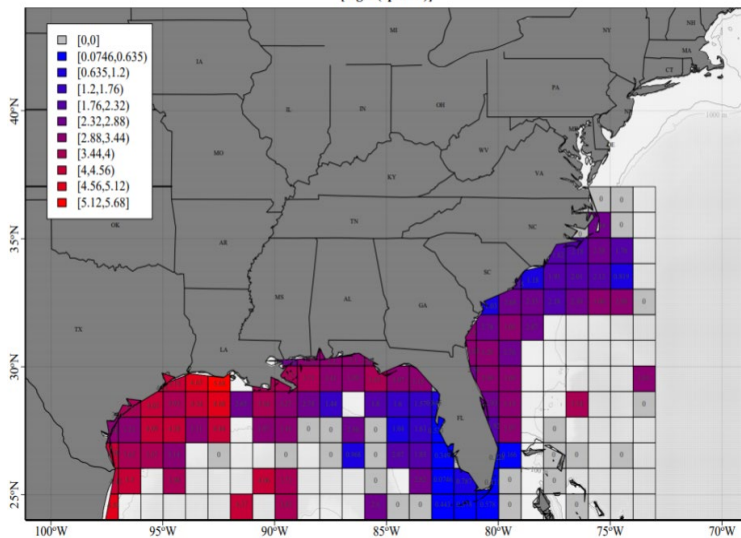
Julie Brown
Fishery Monitoring Branch
Southeast Fisheries Science Center

Sept, 2021

SEFSC Voluntary e-logbook update

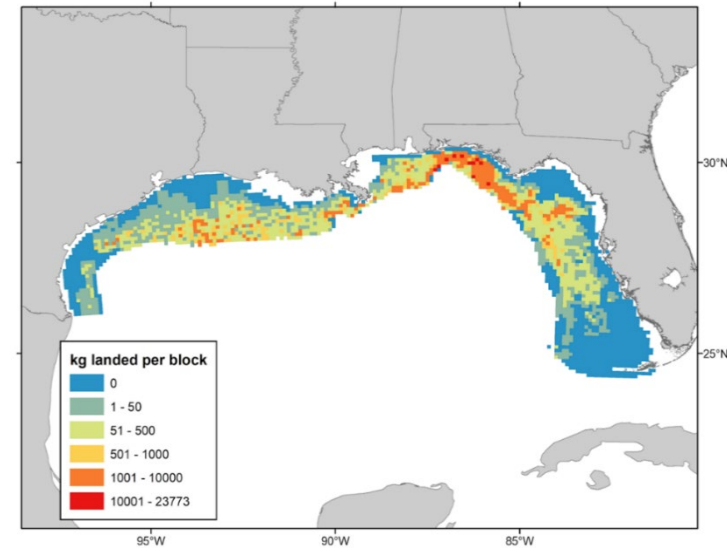
- Reporting requirements have been re-evaluated based on feedback from the Gulf Council Advisory Panels.
- Negotiation surrounding the scientific need for high resolution location.

Lutjanus campechanus
[log10(cpue+1)]



Southeast Regional Headboat Survey Catch
Records (SEDAR 74)

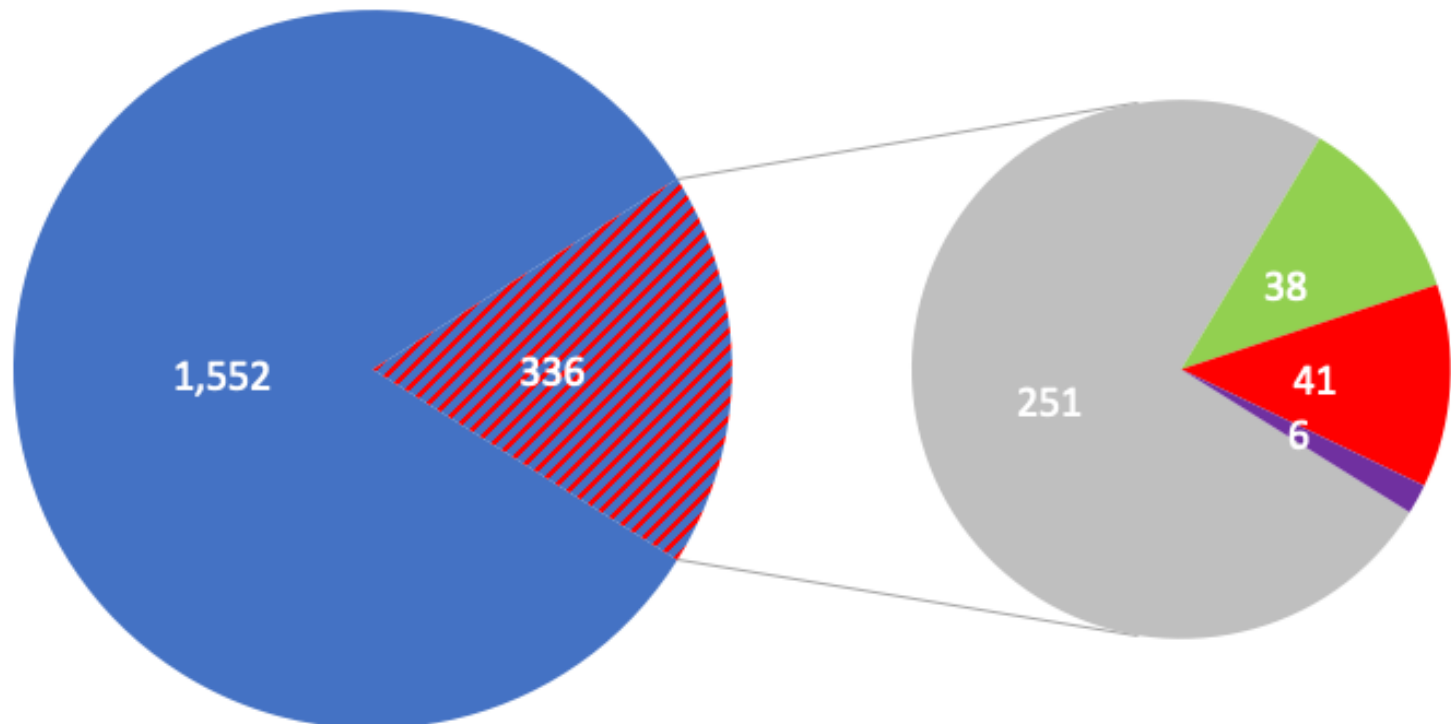
Example: Gulf Red
Snapper



Estimating commercial catch in space
(Great Red Snapper Count)

GARFO PERMITS AND ONE-STOP REPORTING

- Total Active Commercial Permits
- GARFO and SERO and/or HMS
- Using Paper VTRs
- Using eTrips
- Using FishOnline
- Using Other eVTR App



Initially, volunteer reporting for SERO commercial users to accommodate GARFO participants with dual permits.

Early launch will be same variables as those collected on Paper logbook.

And considering the need to accommodate/streamline users participating in multiple fisheries

Separate logbook forms, same app (eTrips)

One form satisfies both requirements (eTrips)

SEFSC Commercial (Coastal and HMS) eLogbooks

Charter/Headboat eLogbooks (Gulf and S. Atl.)

GARFO Charter/Commercial eLogbooks

SEFSC Commercial Logbooks

- Coastal (South Atl. and Gulf)
 - Wreckfish
 - HMS
- Golden Crab
- Menhaden (future)

SEFSC Commercial Surveys

- Discards
- Economic

No Fishing Reports

SEFSC eLogbook

- Mobile (current)
- VMS Forms (Potentially in the future)

Scientific needs not being met by current requirements

+

Need to balance and clarify reporting burden

Need to consider One Stop Reporting for all fisheries

Workshops/Outreach

- Reef Fish AP
- Coastal Migratory AP
- Data Collection AP
- HMS AP
- SERO OUTREACH Team

Implement current requirements electronically

Joint Resolution (Gulf and South Atl)
And HMS and Mid Atl. Council

SEFSC Voluntary e-logbook update



NOAA
FISHERIES

SEFSC

Volunteers: Recruitment of commercial fishing permit holders to voluntarily submit their fishing reports electronically.

Potential application developers: All eLog mobile applications will need to reflect SEFSC Reporting and Technical requirements before approval.

Report for Pilot Project is in the NOAA Research Publication Tracking System review process (available soon!)

Current Fisheries Electronic Reporting at SEFSC

- Fishers can now register and submit No-Fish Reports electronically
- SEFSC no longer accepts faxed or emailed No-Fish Reports
- All No-Fish reports need to be mailed or submitted through FER website

Summary

- Re-evaluation of certain reporting elements
- Completion of ACCSP reporting app (pending) for short term allowance of dual-permitted users to submit current logbook elements electronically.
- Ongoing discussions with Gulf council about scientific needs and need to streamline reporting for multiple fisheries.
- Recruitment of volunteers (Southeast commercial permit holders)
- Account creation tools for new users can now accommodate business or LLC permit holders



Questions?

