

Did Not Fish Reports: ACCSP Perspective

NRCC
Newport RI
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Did Not Fish Vessel Trip Reports

- Focus on **For-hire** permitted vessels
 - Weekly submissions during active fishing months
 - Vessels can identify longer periods of inactivity
- Provide signed statement of no fishing effort
- Supports evaluating logbook reporting compliance with or without an MRIP APAIS dockside intercept



Aligning regional initiatives

- South Atlantic commercial
- SEFHIER South Atlantic
- ACCSP For-hire logbook methodology
- MRIP estimate use in stock assessment
- Standardizing federal logbooks (FIS project)

Objectives

- Coastwide coordination ME-FL
- Integrate with MRIP statistics
- Utilize for-hire logbooks for effort **and catch**
- Improve accuracy and precision of catch statistics by for-hire fisheries



ACCSP For-hire Methodology: Objectives

- More fully utilize For-hire logbooks in MRIP catch statistics
- Maintain compatible designs on Atlantic coast
 - Logbook frame & Survey frame = Total For-hire catch
- Complete design prior to regulations & implementation
 - Electronic logbook design components (with DNF)
 - APAIS dockside survey for validation
 - Calculation method for catch and effort statistics
- Develop & certify ONCE, with multiple implementations
- Allow for phased implementation on Atlantic Coast as logbook programs adopt MRIP certified design



ACCSP For-hire Methodology: Timeline

- Feb, 2023: Submission for MRIP certification
 - See Attachment
- Jun, 2023: ACCSP Chairs, MRIP & Consultant review
- Jan, 2024: ACCSP Chairs, MRIP & Consultant update
 - See Attachment
- Mar, 2024: RecTech Meeting
- Nov 2024 – June 2025: Data analyses
- 2025: Resubmission for MRIP certification
- TBD: Field implementation



For-hire Methodology Technical Review:

Areas of Agreement:

- ✓ Follows probability sampling design
- ✓ All states utilize consistent APAIS design
- ✓ Clarify APAIS used for estimation AND validation
- ✓ Estimators appropriately weight sample data
- ✓ Estimators allow proper estimation of variance
- ✓ No new concerns beyond APAIS/FHTS on coverage of target population
- ✓ **High logbook reporting compliance = small bias in sampling design sensitivity**
- ✓ Many components same or similar to other certified MRIP designs



For-hire Methodology Technical Review: Ongoing work

- Did Not Fish (DNF) Reports

RTC: Include

- Declarations (Hail-outs)

RTC: Do not require – allow optional component

- Vessel Frame

RTC: Identify categories of vessels moving between

- Use of APAIS as required estimation component

RTC: Clarify tasks for data analysis (via Contract)



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SAFIS eTRIPS app, API, and database already includes DNF reporting option



Request to NRCC

- Continue to evaluate DNF options specific to for-hire permits, and benefits relative to regional projects intended to produce more accurate and precise for-hire catch statistics.



