



**NOAA
FISHERIES**

SEFSC-OST Precision Threshold Workgroup

Update for the
South Atlantic SSC Meeting
October 22-24, 2024

SEFSC and OST joint workgroup

- Convened to discuss highly imprecise estimate scenarios impacting assessments
- Initial questions asked
 - What are viable alternative estimation methods that can be used when the precision threshold is exceeded?
 - How do we use these methods in a standardized way across the Southeast region?
 - How do we maintain consistency between estimates used in stock assessment and those used in management?
- [Previous SSC update](#) summarized work through February 2024
 - Summer 2023 scoping workshop
 - Fall 2023 workshops
 - Early 2024 workshop



SEFSC and OST joint workgroup

- Workshop held September 23, 2024
 - Further explored simulation approach
 - Tuned parameters in simulation to approximate observed MRIP catch
 - Alternative estimation approaches evaluated under tuned conditions
 - Preliminary findings discussed
 - Began draft documentation of the workgroup's analyses and findings
 - Discussed convening a panel of experts to review the work
- Next Steps- Early 2025
 - Complete documentation
 - Prepare terms of reference for review panel
 - Assemble review panel

