



**NOAA
FISHERIES**

SEFSC-OST Precision Threshold Workgroup

Update for the
South Atlantic SSC Meeting
October 24-26, 2023

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?



SEFSC and OST joint workgroup

- Scoping workshop held July 10th
 - Explored different assessment scenarios such as cases where high PSE estimates occur at the beginning, end, or throughout the entire time series of recreational catch estimates
 - Planned for future work
- Future workshops planned for Oct 30th and Nov 6th
 - Reviewing past data use decisions that could inform group's work
 - Examining different alternative estimation methods and resulting precision using example species from South Atlantic and Gulf of Mexico regions
 - Exploring how public use datasets can be used to produce alternative estimates

