



SouthEast Data, Assessment, and Review

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SEDAR 72 Gag Grouper Terms of Reference

Terminal Year: 2019

- 1. Update the approved Update of SEDAR 10 Gag Grouper model with data through 2019. Provide a model consistent with the previous assessment configuration and revised models as necessary to incorporate and evaluate any changes allowed for this update. Apply the current BAM configuration incorporating approved improvements developed since the 2014 update. Evaluate whether the model is able to reliably estimate steepness at this time.
- 2. Evaluate and document the following specific changes in input data or deviations from the benchmark model.
 - Consider including the SERFS video index to address the need for additional fishery independent information.
 - Consider potential misidentification as Black Grouper in the estimate of Gag Grouper landings in the South Atlantic.
 - Evaluate data uncertainty with respect to the recreational landings
- 3. Document any changes or corrections made to model and input datasets and provide updated input data tables. Provide commercial and recreational landings and discards in pounds and numbers.
- 4. Update model parameter estimates and their variances, model uncertainties, estimates of stock status and management benchmarks, and provide the probability of overfishing occurring at specified future harvest and exploitation levels.
- 5. Convene a panel of several SSC representatives to meet via webinar, as needed to review model development and provide guidance.
- 6. Develop a stock assessment report to address these TORs and fully document the input data, methods, and results.

NOTE: This assessment will follow an Operational Assessment Approach similar to a standard assessment.















SEDAR 72 South Atlantic Gag Grouper Operational Assessment Schedule of Events

Draft: 8/5/2019

TORS and Schedule Approved	December 2019
Workshop Appointments Final	December 2019
Data Scoping Webinar	Week of May 11, 2020
Unprocessed data deadline	July 24, 2020
MRIP landings and discards due	September 18, 2020
Updated final datasets & preliminary new datasets to Analytic Team	October 2, 2020
 Includes length and age compositions 	
Working Paper Submission to SEDAR Staff	October 9, 2020
Data review/Assessment webinar I	Week of October 26, 2020
Assessment webinar II	Week of November 30 , 2021
Assessment webinar III (if needed)	Week of January 11, 2021
Assessment webinar IV (if needed)	Week of February 8, 2021
Assessment Report Draft to panel for review	February 26, 2021
Assessment Report comments due to editors	March 12, 2021
Final Assessment Report to SEDAR staff	March 26, 2021
Complete Assessment Report Submitted to Council	March 31, 2021

¹These are primary data milestones. See the data delivery timeline for specific details on when specific data components are due.

Assessment Information and Contacts

Prior Assessment: Update of SEDAR 10 Terminal year of prior assessment: 2012 Terminal year for this assessment: 2019

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SEDAR Coordinator: Kathleen Howington SEDAR Cooperator: South Atlantic Council