



SEDAR

SouthEast Data, Assessment, and Review

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SEDAR 58 Cobia Stock ID Terms of Reference

Stock ID Workshop

Workshop Goal: Review cobia stock structure and unit stock definitions and consider whether changes are required.

1. Review information including genetic studies, growth patterns, movement and migration, existing stock definitions, otolith chemistry, oceanographic and habitat characteristics, prior SEDAR stock ID recommendations and any other relevant information on stock structure.
2. Make recommendations on biological stock structure and the assessment unit stock or stocks to be addressed through SEDAR 58 and document the rationale behind the recommendations.
3. Discuss the strength of evidence in support of stock ID recommendations with particular attention on those that result in a mismatch of biological stock structure, assessment unit stock recommendations, and existing management unit boundaries.
4. If biological stock structure recommendations, assessment stock unit recommendations, and existing management units (state and federal) do not align, provide guidance to address the relative risks (biological and management) and consequences of managing based on existing Council or prior assessment boundaries.
5. Provide recommendations for future research on stock structure.
6. Prepare a report providing complete documentation of workshop recommendations and decisions.



Stock ID Review Workshop

- 1) Review the recommendations of the SEDAR 58 Stock ID workshop.
- 2) Determine whether the stock structure recommended by the SEDAR 58 Stock ID Workshop is reasonable and appropriate to use for the SEDAR 58 assessment unit stock. In making this determination consider whether available scientific data have been taken into account and analyzed properly by the Stock ID Workshop, and whether conclusions based on those data are reasonable given the current fisheries data. The Review Panel should consider the following in making its conclusions: 1) inclusion of data, 2) data analysis, and 3) appropriateness of conclusions regarding recommended stock unit(s) and associated spatial structure.
- 3) Prepare a report documenting the Review Panel's findings and recommendations regarding the SEDAR 58 assessment unit stock.