



SEDAR

(Southeast Data, Assessment, and Review)

Stock Assessment Program

SEDAR (Southeast Data, Assessment and Review) is the cooperative program through which stock assessments of Council-managed fisheries resources in the Southeastern United States are developed and reviewed. SEDAR was initially developed by NOAA Fisheries' Southeast Fisheries Science Center and the South Atlantic Fishery Management Council to improve the quality and reliability of stock assessments and to ensure a robust and independent peer review of stock assessment products. The program was expanded in 2003 to address the assessment needs of all three fishery management councils in the Southeast Region (South Atlantic, Gulf of Mexico, and Caribbean) and to provide a platform for reviewing relevant assessments developed through the Atlantic and Gulf States Marine Fisheries Commissions as well as state fisheries agencies within the southeast.

What does SEDAR do?

SEDAR provides a means for developing and reviewing complex fisheries stock assessment analyses. The program provides an opportunity for participation in the assessment process by data collectors, fisheries researchers, and constituents. SEDAR provides a venue for managing and distributing a vast array of information in support of assessment decisions and outcomes.

What are the objectives?

SEDAR strives to improve the quality of assessment advice provided for managing fisheries resources in the Southeast U.S. by increasing and expanding participation in the assessment process, ensuring the assessment process is transparent and open, improving documentation of assessment methods and input data, and providing a robust and independent review of assessment products.

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Who oversees the program?

Oversight is provided by a Steering Committee composed of representatives of the participating agencies:

- **NOAA Fisheries representatives** include the Southeast Fisheries Science Center Director and the Southeast Regional Administrator
- **Regional council representatives** include the Executive Directors and Chairs of the South Atlantic, Gulf of Mexico, and Caribbean Fishery Management Councils
- **Interstate Commissions representatives** include the Executive Directors of the Atlantic States and Gulf States Marine Fisheries Commissions.

The Steering Committee determines the assessment schedule and establishes procedural guidelines. SEDAR is administered through a grant to the South Atlantic Fishery Management Council.

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SEDAR

SEDAR Schedule

How does SEDAR work?

SEDAR is organized around three workshops. First is the **Data Workshop**, during which fisheries, resource monitoring, and life history data are reviewed and compiled. Second is the **Assessment Workshop**, during which assessment models are developed and population parameters are estimated using information provided from the Data Workshop. Third and final is the **Review Workshop**, during which independent experts review the input data, assessment methods, and assessment products.

SEDAR workshops are organized by SEDAR staff and the lead council. Data and Assessment Workshops are chaired by the SEDAR Coordinator. Participants drawn from state and federal agencies, non-government organizations, council technical and advisory panels, and the fishing industry are appointed by the Council with a goal of including a broad range of disciplines and perspectives. All participants are expected to contribute to the process by preparing working papers, contributing to discussions, providing assessment analyses, and completing the workshop report.

SEDAR Review Workshop Panels consist of a chair, a reviewer appointed by the Council, and 3 reviewers appointed by the Center for Independent Experts (CIE), an independent organization that provides independent, expert reviews of stock assessments and related work. The Review Workshop Chair is appointed by the SEFSC director and is usually a NOAA Fisheries employee from outside the Southeast Region. Participating councils may appoint representatives of their Scientific and Statistical Committee, advisory, and other panels as observers to the Review Workshop.

How can I get involved?

Participants are appointed to SEDAR workshops by each Council having jurisdiction over the stocks assessed. Federal agency scientists are appointed by the SEFSC Director and SERO Regional Administrator.

Each Council has latitude within the general requirements of SEDAR to develop a specific appointment process that suits their needs. Individuals desiring to participate in a SEDAR workshop are encouraged to contact the appropriate Council to make their interest known and determine the appointment process.

SEDAR	SPECIES	Year	Status
1	SAFMC red porgy	2002	FINAL
2	SAFMC vermilion snapper & black sea bass	2003	FINAL
3	SAFMC & GMFMC yellowtail snapper and Review ASMFC Atlantic menhaden & croaker	2003	FINAL
4	SAFMC tilefish & snowy grouper	2004	FINAL
5	SAFMC & GMFMC king mackerel	2004	FINAL
6	SAFMC & GMFMC goliath grouper & hogfish	2004	FINAL
7	GMFMC red snapper	2004	FINAL
8	CFMC yellowtail snapper & spiny lobster, Review FL spiny lobster	2005	FINAL
9	GMFMC vermilion snapper, greater amberjack, & gray triggerfish	2005	FINAL
10	SAFMC & GMFMC gag grouper	2006	FINAL
11	HMS large coastal sharks	2006	FINAL
12	GMFMC red grouper	2006	FINAL
13	HMS small coastal sharks	2007	FINAL
14	CFMC yellowfin grouper, mutton snapper & queen conch	2007	FINAL
15	SAFMC greater amberjack & red snapper; Review SAFMC & GMFMC mutton snapper	2007	FINAL
16	SAFMC & GMFMC king mackerel	2008	FINAL
17	SAFMC Spanish mackerel & vermilion snapper	2008	FINAL
18	Atlantic and Gulf red drum	2009	ONGOING
19	SAFMC & GMFMC black grouper, SA red grouper	2009	ONGOING
20	ASMFC Menhaden & Croaker Review	2010	SCHEDULED
21	Shark TBD	2010	SCHEDULED
22	GMFMC yellowedge grouper & tilefish	2010	SCHEDULED
23	CFMC TBD through data evaluation workshops in 2008	2010	TENTATIVE
24	SAFMC black sea bass & TBD	2011	SCHEDULED
25	CFMC TBD	2011	TENTATIVE
26	GMFMC red snapper	2012	SCHEDULED
27	SAFMC speckled hind, Warsaw grouper	2012	TENTATIVE
28	Shark TBD	2012	TENTATIVE
29	SAFMC & GMFMC Goliath grouper	2013	TENTATIVE
30	CFMC TBD	2013	TENTATIVE

