

### Stock Status of MAFMC-Managed Species

(as of 5/23/23)

		TERMINATION TERIA		
SPECIES	Overfishing Overfished Fthreshold ½ B <sub>MSY</sub>		Stock Status	Most Recent Assessment
Summer Flounder	F35% <sub>MSP</sub> =0.422	60.87 million lbs	No overfishing Not overfished	Most recent management track assessment was 2021.
Scup	F40% <sub>MSP</sub> =0.200	99.23 million lbs	No overfishing Not overfished	Most recent management track assessment was 2021.
Black Sea Bass	F40% <sub>MSP</sub> =0.46	15.92 million lbs	No overfishing Not overfished	Most recent management track assessment was 2021.
Bluefish	F <sub>35%SPR</sub> =0.181	222.37 million lbs	No overfishing Overfished	Most recent management track assessment was 2021. Dec 2022 research track review – stock status will be updated with 2023 management track assessment.
Illex Squid (short finned)	Unknown	Unknown	Unknown Unknown	2022 research track assessment failed, but peer review agreed likely "lightly fished in 2019," though with cautions.
Longfin Squid	Unknown	46.7 million lbs	Unknown Not overfished	Most recent assessment update was 2020; not able to determine current exploitation rates.
Atlantic Mackerel	F <sub>40%</sub> =0.22	199.6 million pounds	Overfishing Overfished	Most recent management track assessment was 2021.
Butterfish	F <sub>Proxy</sub> =2/3M =0.81	43.5 million lbs	No overfishing Not overfished	Most recent management track assessment was 2022.

		TERMINATION ITERIA		
SPECIES	Overfishing F <sub>threshold</sub>	Overfished ½ B <sub>MSY</sub>	Stock Status	Most Recent Assessment
Chub Mackerel	At least 3,026 MT of catch per year	At least 3,026 MT of catch three years in a row	No overfishing Not overfished	No stock assessment.
Surfclam	F/F <sub>threshold</sub> = 1 <sup>a</sup>	SSB/SSB <sub>threshold</sub> = 1 <sup>b</sup>	No overfishing Not overfished	Most recent management track assessment was 2020.
Ocean Quahog	F/F <sub>threshold</sub> = 1 <sup>c</sup>	SSB/SSB <sub>threshold</sub> =1 <sup>d</sup>	No overfishing Not overfished	Most recent management track assessment was 2020.
Golden Tilefish	F <sub>40%MSP</sub> =0.261	12.12 million lbs	No overfishing Not overfished	Most recent management track assessment was 2021.
Blueline Tilefish	Unknown	Unknown	South of Cape Hatteras: No overfishing Not overfished  North of Cape Hatteras: Unknown Unknown	Most recent benchmark assessment was 2017.
Spiny Dogfish (Joint mgmt with NEFMC)	F <sub>MSY</sub> =0.2439	175.6 million lbs Female SSB	No overfishing Not overfished	Most recent assessment was 2018. Stock status will be updated with 2023 management track assessment. 2022 research track assessment indicated declining biomass.
Monkfish (Joint mgmt with NEFMC)	Unknown	Unknown	Unknown Unknown	Survey biomass trends evaluated in 2022 Management Track Assessment.

SOURCES: Office of Sustainable Fisheries - Status Report of U.S. Fisheries; SAW/SARC, SEDAR, TRAC Assessment Reports, NEFSC Research and Management Track Stock Assessments.

 $^{\rm a}$   $F_{\rm threshold}$  is calculated as 4.136 times the mean F during 1982 – 2015.

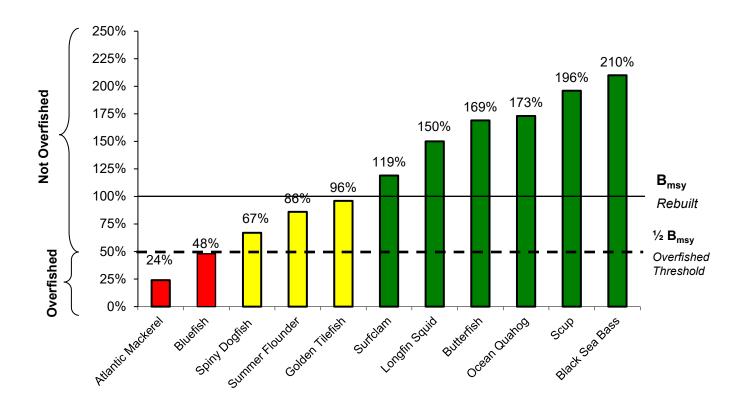
 $<sup>^{\</sup>text{b}}$  SSB<sub>threshold</sub> is calculated as SSB<sub>0</sub>/4.

 $<sup>^{</sup>c}$  F<sub>threshold</sub> is 0.019.

<sup>&</sup>lt;sup>d</sup> SSB<sub>threshold</sub> is calculated as 0.4\*SSB<sub>0</sub>.



# Stock Size Relative to Biological Reference Points (as of 5/23/23)



#### Notes:

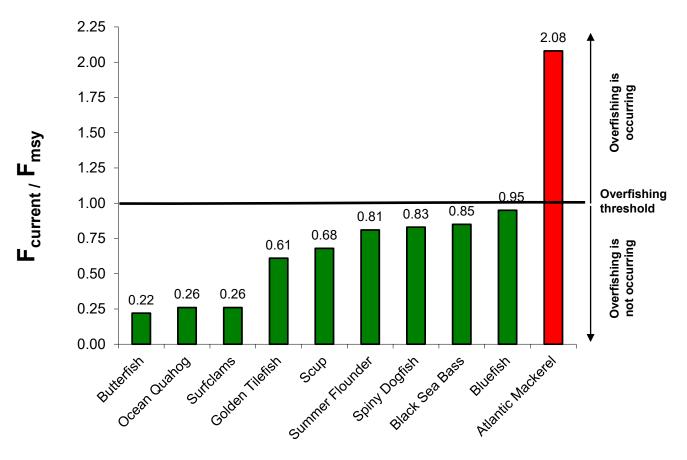
- Unknown B<sub>msy</sub> Illex squid, monkfish (NFMA & SFMA), blueline tilefish (North of Cape Hatteras), and chub mackerel.
- Of the 15 species managed by the Council, 6 are above  $B_{msy}$ , 5 are below  $B_{msy}$ , and 4 are unknown.

Year of data used to determine stock size							
Atlantic Mackerel	2019						
Black Sea Bass	2019						
Bluefish	2019						
Butterfish	2021						
Golden Tilefish	2020						
Longfin Squid	2018-2019						
	(average)						
Ocean Quahog	2019						
Spiny Dogfish	2018						
Surfclam	2019						
Scup	2019						
Summer Flounder	2019						



# Fishing Mortality Ratios for MAFMC-Managed Species

(as of 5/23/23)



#### Notes:

- Unknown fishing mortality: Illex squid, Longfin squid, monkfish (NFMA and SFMA), blueline tilefish (North of Cape Hatteras), and chub mackerel.
- Of the 15 species managed by the Council, 9 are above F<sub>msy</sub>, 1 is above, and 5 are unknown.

Year of data used to determine fishing mortality								
Atlantic Mackerel	2019							
Black Sea Bass	2019							
Bluefish	2019							
Butterfish	2021							
Golden Tilefish	2020							
Ocean Quahog	2019							
Spiny Dogfish	2017							
Surfclam	2019							
Scup	2019							
Summer Flounder	2019							



### Status of Council Actions Under Development

AS OF 5/23/23

FMP	Action	Description	Status	Staff Lead
Summer Flounder, Scup, Black Sea Bass and Bluefish	Recreational Harvest Control Rule 2.0 Framework/Addenda	The Recreational Harvest Control Rule Framework (approved June 2022) modified the process for setting recreational management measures for summer flounder, scup, black sea bass, and bluefish (once bluefish is no longer in a rebuilding plan). The new "Percent Change Approach" will sunset no later than the end of 2025. This action will consider a new process to be implemented in time for use in setting 2026 recreational measures.  https://www.mafmc.org/actions/hcr-framework-addenda	An FMAT/PDT has been formed. The Council and ASMFC's Policy Board are tentatively scheduled to receive an update and discuss next steps at the August 2023 meeting.	Beaty
	Recreational Sector Separation and Catch Accounting Amendment	This amendment considers (1) options for managing for-hire recreational fisheries separately from other recreational fishing modes and (2) options related to recreational catch accounting, such as private angler reporting and enhanced vessel trip report requirements for for-hire vessels.  https://www.mafmc.org/actions/recreational-reform-initiative	An FMAT is being formed to begin development of issues for consideration and a draft scoping document. The Council and ASMFC's Policy Board are tentatively scheduled to review a draft scoping document in December 2023.	Dancy/Hart
Mackerel, Squid, Butterfish	Illex Vessel Hold Capacity Framework	This framework will consider measures to restrict future increases in capacity in the <i>Illex</i> squid fishery. Specifically, this framework will consider implementing a volumetric vessel hold baseline requirement and an upgrade restriction for all <i>Illex</i> limited access permits. <a href="https://www.mafmc.org/actions/illex-vessel-hold-capacity-framework">https://www.mafmc.org/actions/illex-vessel-hold-capacity-framework</a>	The Council initiated this framework at the April 2023 Council Meeting. June Committee and Advisory Panel meeting will develop alternatives. FW Mtg 1 planned for Aug and final action at FW Mtg 2 in October	Didden
Surfclam and Ocean Quahog	Surfclam and Ocean Quahog Species	As surfclams have shifted toward deeper water in recent years, catches including both surfclams and ocean quahogs have become more common. Current regulations do not allow surfclams and	In December 2022 the Council reviewed public comments and agreed to postpone final action to	Coakley/ Montañez

FMP	Action	Description	Status	Staff Lead
	Separation Requirements Amendment	ocean quahogs to be landed on the same trip or in the same tagged cage. The Council is developing and Amendment to modify species separation requirements in these fisheries in the short-term. In addition, staff/NEFSC will explore longer term solutions for monitoring (such as electronic monitoring testing on the clam survey). <a href="https://www.mafmc.org/actions/scoq-species-separation">https://www.mafmc.org/actions/scoq-species-separation</a>	allow time for development of additional alternatives. The FMAT is continuing to work on alternative development in 2023.	
Omnibus	Omnibus Essential Fish Habitat Amendment	This action is an opportunity to utilize the best available fish habitat science to improve EFH designations and support the Council's fish habitat conservation efforts while supporting the EFH consultation process. The consultation process plays an important role in addressing the impacts of non-fishing projects (such as wind energy projects) on fish habitat. This action will concurrently conduct the 5-year EFH review required under the Magnuson Stevens Act while amending fishery management plans for the Council, as needed.  https://www.mafmc.org/actions/omnibus-efh-amendment	An FMAT was formed in January 2023. The FMAT will begin the EFH Review and development work for EFH and HAPC designations alternatives. The EOP Committee and Advisory Panel will meet to review technical approaches being considered in early fall 2023.	Coakley
Dogfish and Monkfish	Framework to Reduce the Bycatch of Atlantic Sturgeon	This action was initiated due to the 2021 Biological Opinion (BiOp) that considered the effects of ten FMPs on ESA listed species. The BiOp requires that sturgeon bycatch be reduced in federal large mesh gillnet fisheries, however it does not prescribe specific measures or a target percentage of bycatch reduction. <a href="https://www.mafmc.org/actions/sturgeon-bycatch-framework">https://www.mafmc.org/actions/sturgeon-bycatch-framework</a>	Initiated in December 2022.  NEFMC and MAFMC staff are coleading the FMAT/PDT. The  Councils are scheduled to approve a range of alternatives for this action at their June Meetings	Cisneros

### Timeline and Status of Recent MAFMC Actions and Amendments/Frameworks Under Review

### As of 5/23/23

The table below summarizes the status of actions after they have been approved by the Council. For information about the status of Council actions under development, please see the document titled "Status of Council Actions Under Development."

Title	Action Number	Council Approval	Initial Submission	Final Submission	NOA Published	Proposed Rule	Approval/ Disapproval Letter	Final Rule	Regs Effective	Notes
Black Sea Bass	SFSBSB Amd 23	8/4/21	11/19/21	9/14/22	5/4/23	5/15/23				
Commercial State										
Allocation										
Amendment										

## Timeline and Status of Current and Upcoming Specifications for MAFMC Fisheries As of 5/23/23

<b>Current Specifications</b>	Year(s)	Council Approval	Initial Submission	Final Submission	Proposed Rule	Final Rule	Regs Effective	Notes
Golden Tilefish	2022-2024	8/11/21	10/7/21	4/22/22	9/14/22	11/10/22	11/9/22	
Blueline Tilefish	2022-2024	4/7/21	10/20/21	5/5/22	8/2/22	11/3/22	12/5/22	
Surfclam and Ocean	2021-2026	8/12/20	9/2/20	2/24/21	2/17/21	5/13/21	6/14/21	
Quahog								
Longfin Squid	2021-2023	8/10/20	10/14/20	7/2/21	5/26/21	7/22/21	7/22/21	
Butterfish	2023-2024	6/8/22	9/8/22	2/17/23	3/7/23			expected soon
Illex Squid	2023	8/10/22	11/10/22	2/15/23	3/7/23			expected soon
Atlantic Mackerel	2023	6/8/22	8/19/22	10/27/22	11/2/22	2/2/23	2/1/23	
(including RH/S cap)								
Chub mackerel	2023-2025	6/8/22	9/8/22	2/17/23	3/7/23			
Bluefish	2023	8/8/22	9/22/22	10/26/22	11/15/22	12/21/22	1/1/23	
Summer Flounder, Scup,	2023	8/9/22	9/28/22	10/26/22	12/6/22	1/3/23	1/1/23	
Black Sea Bass								
Spiny Dogfish	2023	10/5/22	1/13/23	3/7/23	3/9/23	5/3/23	5/1/23	

### **Recreational Management Measures**

Current Management Measures	Year(s)	Council Approval	Initial Submission	Final Submission	Proposed Rule	Final Rule	Regs Effective	Notes
Summer flounder rec measures	2023	12/13/22	2/21/23	2/21/23	3/30/23			
Black sea bass rec measures	2023	12/13/22	2/21/23	2/21/23	3/30/23			
Scup rec measures	2023	12/13/22	2/21/23	2/21/23	3/30/23			
Bluefish rec measures	2022-2023	12/13/21	1/23/20	3/19/20	5/25/20	6/29/20	6/29/20	Reviewed in 2022. No changes from prevous year's measures.