
















## Stock Status of MAFMC-Managed Species

(as of 3/22/22)

SPECIES	STATUS DETERMINATION CRITERIA		Stock Status	Most Recent Assessment
	Overfishing $F_{\text{threshold}}$	Overfished $\frac{1}{2} B_{\text{MSY}}$		
 <b>Summer Flounder</b>	$F_{35\%MSP}=0.422$	60.87 million lbs	No overfishing Not overfished	Most recent management track assessment was 2021.
 <b>Scup</b>	$F_{40\%MSP}=0.200$	99.23 million lbs	No overfishing Not overfished	Most recent management track assessment was 2021.
 <b>Black Sea Bass</b>	$F_{40\%MSP}=0.46$	15.92 million lbs	No overfishing Not overfished	Most recent management track assessment was 2021.
 <b>Bluefish</b>	$F_{35\%SPR}=0.181$	222.37 million lbs	No overfishing Overfished	Most recent management track assessment was 2021.
 <b>Illex Squid (short finned)</b>	Unknown	Unknown	Unknown Unknown	Most recent benchmark assessment was 2006; not able to determine current exploitation rates or stock biomass.
 <b>Longfin Squid</b>	Unknown	46.7 million lbs	Unknown Not overfished	Most recent assessment update was 2020; not able to determine current exploitation rates.
 <b>Atlantic Mackerel</b>	$F_{40\%}=0.22$	199.6 million pounds	Overfishing Overfished	Most recent management track assessment was 2021.
 <b>Butterfish</b>	$F_{\text{Proxy}}=2/3M=0.81$	50.3 million lbs	No overfishing Not overfished	Most recent management track assessment was 2020.
 <b>Chub Mackerel</b>	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.

SPECIES	STATUS DETERMINATION CRITERIA		Stock Status	Most Recent Assessment
	Overfishing $F_{\text{threshold}}$	Overfished $\frac{1}{2} B_{\text{MSY}}$		
<b>Surfclam</b> 	$F/F_{\text{threshold}} = 1^a$	$SSB/SSB_{\text{threshold}} = 1^b$	No overfishing Not overfished	Most recent management track assessment was 2020
<b>Ocean Quahog</b> 	$F/F_{\text{threshold}} = 1^c$	$SSB/SSB_{\text{threshold}} = 1^d$	No overfishing Not overfished	Most recent management track assessment was 2020.
<b>Golden Tilefish</b> 	$F_{40\%MSP} = 0.261$	12.12 million lbs	No overfishing Not overfished	Most recent management track assessment was 2021.
<b>Blueline Tilefish</b> 	Unknown	Unknown	South of Cape Hatteras: No overfishing Not overfished  North of Cape Hatteras: Unknown Unknown	Most recent benchmark assessment was 2017.
<b>Spiny Dogfish</b> (Joint mgmt with NEFMC) 	$F_{\text{MSY}} = 0.2439$	175.6 million lbs Female SSB	No overfishing Not overfished	Most recent assessment update was 2018.
<b>Monkfish</b> (Joint mgmt with NEFMC) 	NFMA & SFMA $F_{\text{MAX}} = 0.2$	NFMA - 1.25 kg/tow  SFMA - 0.93 kg/tow (autumn trawl survey)	Unknown Unknown	Recent benchmark failed peer review and invalidated previous 2010 benchmark assessment results. Operational assessment in 2019 used survey data to scale earlier ABC.

SOURCES: Office of Sustainable Fisheries - Status Report of U.S. Fisheries; SAW/SARC, SEDAR, and TRAC Assessment Reports.

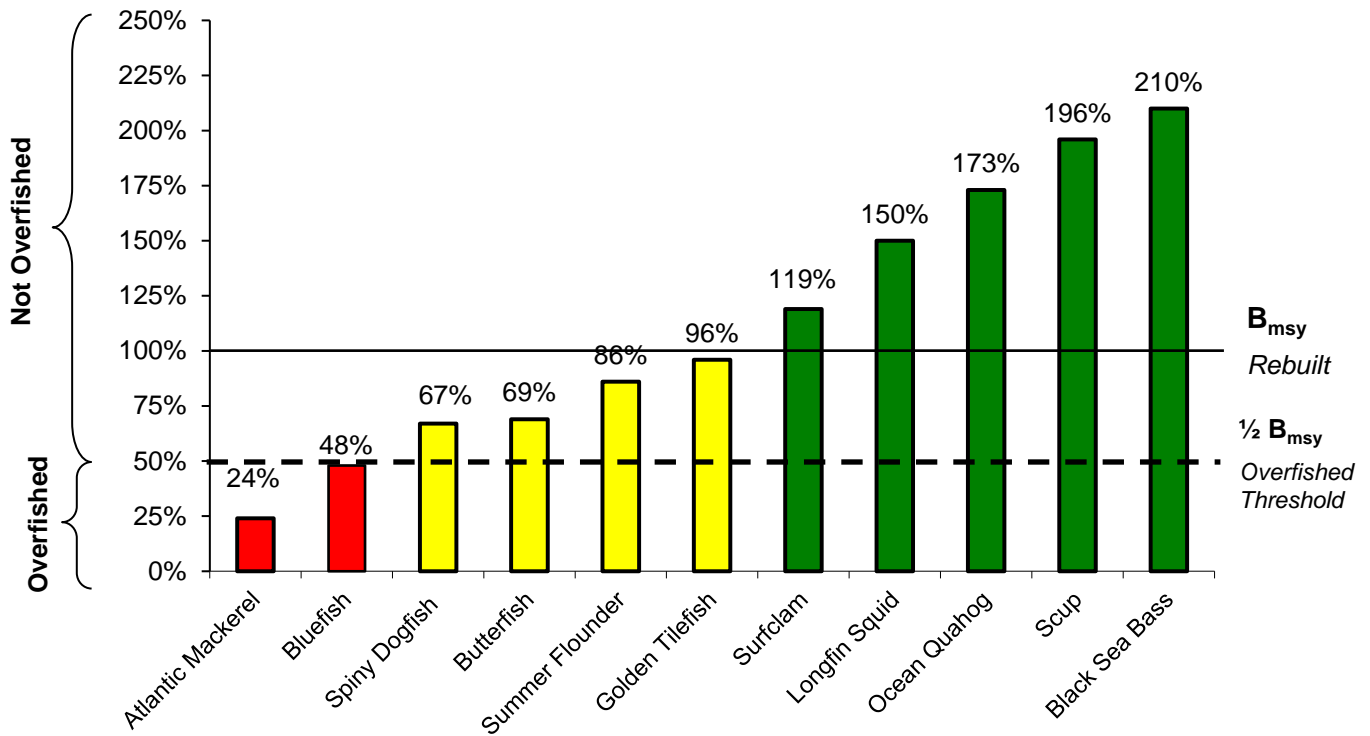
<sup>a</sup>  $F_{\text{threshold}}$  is calculated as 4.136 times the mean F during 1982 – 2015.

<sup>b</sup>  $SSB_{\text{threshold}}$  is calculated as  $SSB_0/4$ .

<sup>c</sup>  $F_{\text{threshold}}$  is 0.019.

<sup>d</sup>  $SSB_{\text{threshold}}$  is calculated as  $0.4 * SSB_0$ .

## Stock Size Relative to Biological Reference Points (as of 3/22/22)



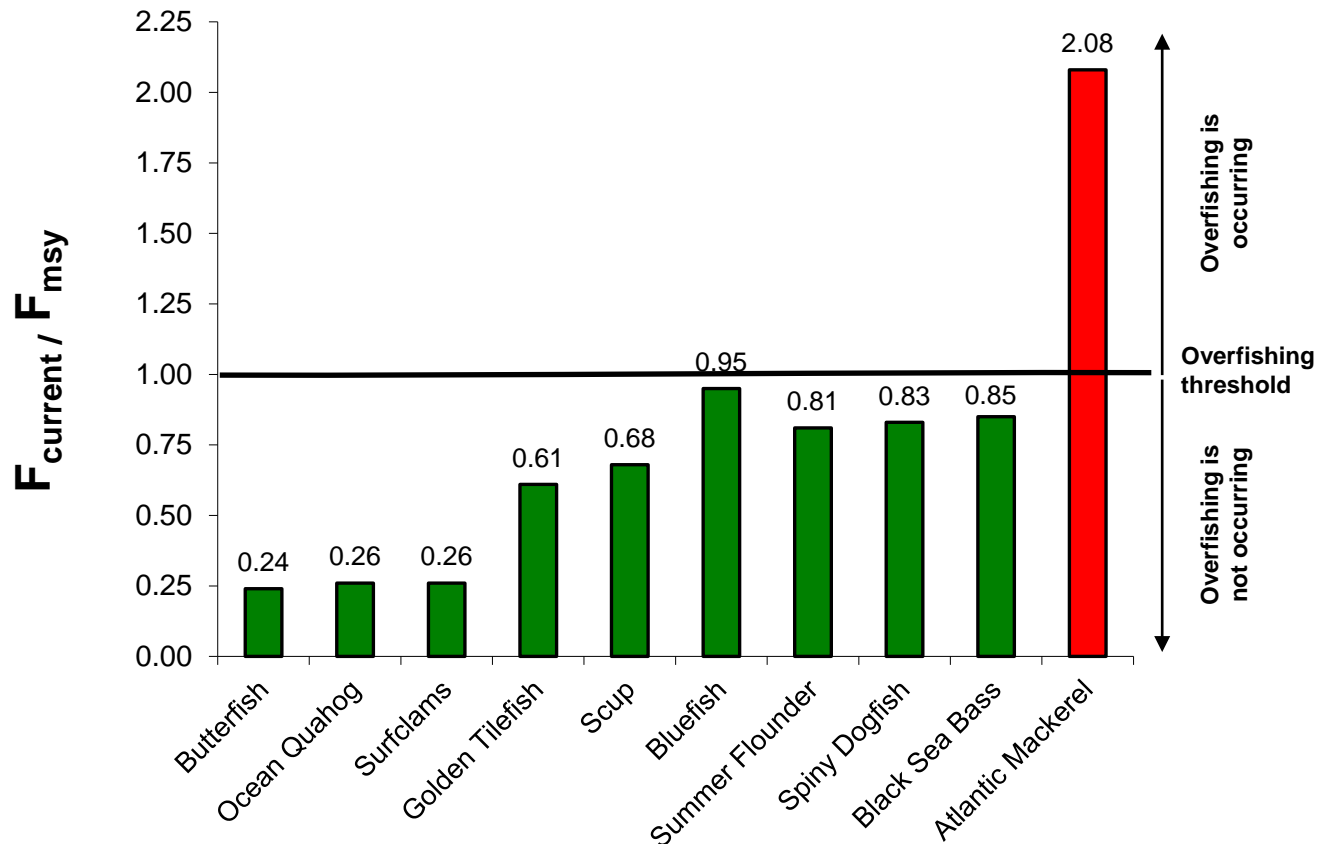
### Notes:

- Unknown  $B_{msy}$  - *Illex* squid, monkfish (NFMA & SFMA), blueline tilefish (North of Cape Hatteras), and chub mackerel.
- Of the 15 species managed by the Council, 5 are above  $B_{msy}$ , 6 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	2019
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 3/22/22)



### 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	2019
Golden Tilefish	2020
Ocean Quahog	2019
Spiny Dogfish	2017
Surfclam	2019
Scup	2019
Summer Flounder	2019



# Status of Council Actions Under Development

AS OF 3/22/22

FMP	Action	Description	Status	Staff Lead
Summer Flounder, Scup, Black Sea Bass and Bluefish	Recreational Harvest Control Rule Framework/Addenda	<p>The goal of this action is to establish a process for setting recreational bag, size, and season limits for summer flounder, scup, black sea bass, and bluefish such that measures aim to prevent overfishing, are reflective of stock status, appropriately account for uncertainty in the recreational data, take into consideration angler preferences, and provide an appropriate level of stability and predictability in changes from year to year.</p> <p><a href="https://www.mafmc.org/actions/hcr-framework-addenda">https://www.mafmc.org/actions/hcr-framework-addenda</a></p>	<p>The Commission is holding a series of public hearings in March/April 2022. The Council and Policy Board will receive a progress update during their meeting on May 5, 2022. A sub-group of the SSC has been formed to address the Council and Policy Board's request for evaluation by June 2022.</p>	Beaty
	Recreational Reform Initiative Technical Guidance Document	<p>The Council and Policy Board agreed to develop a technical guidance document to address the following topics: (1) identifying and smoothing MRIP outlier estimates, (2) use of preliminary current year MRIP data, and (3) maintaining status quo recreational measures. Some of these topics have been partially developed through the Harvest Control Rule Framework/Addenda. No additional progress has been made on a technical guidance document due to prioritization of the Harvest Control Rule.</p> <p><a href="https://www.mafmc.org/actions/recreational-reform-initiative">https://www.mafmc.org/actions/recreational-reform-initiative</a></p>	<p>Further progress is not expected until after final action on the Harvest Control Rule Framework/Addenda.</p>	Beaty
	Recreational Sector Separation and Catch Accounting Amendment	<p>This joint MAFMC/ASMFC 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.</p> <p><a href="https://www.mafmc.org/actions/recreational-reform-initiative">https://www.mafmc.org/actions/recreational-reform-initiative</a></p>	<p>The Council and Policy Board initiated this action in October 2020. No additional progress has been made due to prioritization of the Harvest Control Rule Framework/ Addenda. The Council and Policy Board may consider approval of a scoping</p>	Dancy

FMP	Action	Description	Status	Staff Lead
			document for this amendment by the end of 2022.	
Surfclam and Ocean Quahog	Surfclam and Ocean Quahog Species Separation Requirements Amendment	<p>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 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).</p> <p><a href="https://www.mafmc.org/actions/scoq-species-separation">https://www.mafmc.org/actions/scoq-species-separation</a></p>	In December 2021 the Council reviewed a white paper and decided to initiate an Amendment. The Council also requested that the staff/NEFSC explore the feasibility of longer-term solutions. An FMAT was formed in January 2022; first meeting upcoming on April 26.	Coakley/ Montañez
Mackerel, Squid, Butterfish	Mackerel Rebuilding 2.0 Amendment	<p>In 2018 the Atlantic mackerel stock was declared overfished based on the results of the 2017 benchmark stock assessment. The Council subsequently developed a rebuilding plan designed to rebuild the stock by 2023. A 2021 management track stock assessment found that the Atlantic mackerel stock continued to be overfished through 2019 and that rebuilding would not occur as previously projected. This action will re-set Atlantic mackerel rebuilding and consider related management measures, including the river herring and shad cap.</p> <p><a href="https://www.mafmc.org/actions/atlantic-mackerel-rebuilding-amendment">https://www.mafmc.org/actions/atlantic-mackerel-rebuilding-amendment</a></p>	Two public information webinars were held on January 11 and 12. The Council will approve alternatives for a public hearing document at the April Council Meeting.	Didden
Omnibus	Omnibus Amendment for Data Modernization	This action will address any regulatory changes needed to fully implement the Agency’s Fishery-Dependent Data Initiative (FDDI).	The Council last received an update at the October 2018 meeting. In 2019 the Council took final action on the Commercial eVTR Omnibus Framework jointly with the NEFMC in support of FDDI.	GARFO/NEFSC

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

As of 3/22/2022

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 Published	Approval/Disapproval Letter	Final Rule Published	Regs Effective	Notes
Excessive Shares Amendment	SCOQ Amd 20	12/9/19	4/24/20	9/25/20						
MSB FMP Goals/Objectives and Illex Permits Amendment	MSB Amd 22	7/16/20	3/15/21							EA edits & letter received 10/8/21 - staff working on edits to re-submit before April Council Meeting.
Black Sea Bass Commercial State Allocation Amendment	TBD	8/4/21	11/19/21							Council/Board took final action in Feb 2021 and then revised their final action on 8/4/21 based on a remand from the ASMFC Policy Board.
Bluefish Allocation and Rebuilding Amendment	Bluefish Amd 7	6/8/21	7/19/21	9/2/21	9/1/21	9/13/21	11/22/21	11/24/21	1/1/22	
Tilefish Multi-Year Specifications Framework	Tilefish FW 6	8/11/21	7/10/21	10/7/21						
Summer Flounder, Scup, Black Sea Bass Commercial/Recreational Allocation Amendment	TBD	12/14/21								EA currently in development. Implementation expected 1/1/2023.

# Timeline and Status of Current and Upcoming Specifications for MAFMC Fisheries

As of 3/22/22

Current Specifications	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					Submitted under the Tilefish Multi-Year Specifications Framework 6
Blueline Tilefish	2022-2024	4/7/21	10/20/21					Edits received 2/10/22. No changes were proposed, rollover in effect, will likely re-submit in late April.
Surfclam and Ocean Quahog	2021-2026	8/12/20	9/2/20	2/24/21	2/17/21	5/13/21	6/14/21	
Longfin Squid	2021-2023	8/10/20	10/14/20	7/2/21	5/26/21	7/22/21	7/22/21	
Butterfish	2021-2022	8/10/20	10/14/20	7/2/21	5/26/21	7/22/21	7/22/21	
Illex Squid	2021-2022	6/17/20	10/14/20	7/2/21	5/26/21	7/22/21	7/22/21	In-season adjustment to Illex from June 2021 Council meeting. SSC will review 2022.
Atlantic Mackerel (including RH/S cap)	2022 (through July 11, 2022, likely extended through 2022)	8/11/21	N/A	N/A	N/A	1/12/22	1/7/22	Emergency action requested by the Council at August 2021 meeting. Emergency actions should lock 2022 catch to near 2021.
Chub mackerel	2020-2022	3/7/19	5/31/19	10/25/19	3/9/20	8/4/20	9/3/20	Reviewed October 2020. No changes recommended.
Bluefish	2022-2023	8/9/21	10/18/21		12/2/21	2/2/22	2/2/22	
Summer Flounder, Scup, Black Sea Bass	2022-2023	8/9/21	10/4/21	11/5/21	11/24/21	12/23/21	1/1/22	
Spiny Dogfish	2021-2022	10/6/20	12/7/20	2/3/21	3/4/21	5/1/21	5/1/21	
Spiny Dogfish	2022 trip limit adjustment	10/6/21	12/30/21		2/25/22			

## 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	2022	12/14/21	2/11/22	2/24/22				Proposed rule may publish prior to April Council meeting. Rulemaking required each year to continue use of conservation equivalency
Black sea bass rec measures	2022	12/14/21	2/11/22	2/24/22				Proposed rule may publish prior to April Council meeting.
Scup rec measures	2022	12/14/21	2/11/22	2/24/22				Proposed rule may publish prior to April Council meeting.
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 2021. No changes from previous year's measures.