

Stock Status of MAFMC-Managed Species

(as of 5/24/22)

		TERMINATION ITERIA				
SPECIES	Overfishing F _{threshold}			Most Recent Assessment		
Summer Flounder	F35% _{MSP} =0.422	60.87 million lbs	No overfishing Not overfished	Most recent management track assessment was 2021.		
Scup	F40% _{MSP} =0.200	99.23 million lbs	No overfishing Not overfished	Most recent management track assessment was 2021.		
Black Sea Bass	F40% _{MSP} =0.46	15.92 million lbs	No overfishing Not overfished	Most recent management track assessment was 2021.		
Bluefish	F _{35%SPR} =0.181	222.37 million lbs	No overfishing Overfished	Most recent management track assessment was 2021.		
Illex Squid (short finned)	Unknown	Unknown	Unknown Unknown	Most recent benchmark assessment was 2006; not able to determine current exploitation rates or stock biomass.		
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 _{40%} =0.22	199.6 million pounds	Overfishing Overfished	Most recent management track assessment was 2021.		
Butterfish	F _{Proxy} =2/3M =0.81	50.3 million lbs	No overfishing Not overfished	Most recent management track assessment was 2020.		
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.		

		TERMINATION ITERIA				
SPECIES	ES Overfishing Overfished F _{threshold} ½ B _{MSY}		Stock Status	Most Recent Assessment		
Surfclam	$F/F_{threshold} = 1^{a}$	$SSB/SSB_{threshold} = 1^{b}$	No overfishing Not overfished	Most recent management track assessment was 2020		
Ocean Quahog	$F/F_{threshold} = 1^{c}$	$SSB/SSB_{threshold} = 1^d$	No overfishing Not overfished	Most recent management track assessment was 2020.		
Golden Tilefish	F _{40%MSP} =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 _{MSY} =0.2439	175.6 million lbs Female SSB	No overfishing Not overfished	Most recent assessment update was 2018.		
Monkfish (Joint mgmt with NEFMC)	mt with 1.25 kg/tow		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.

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

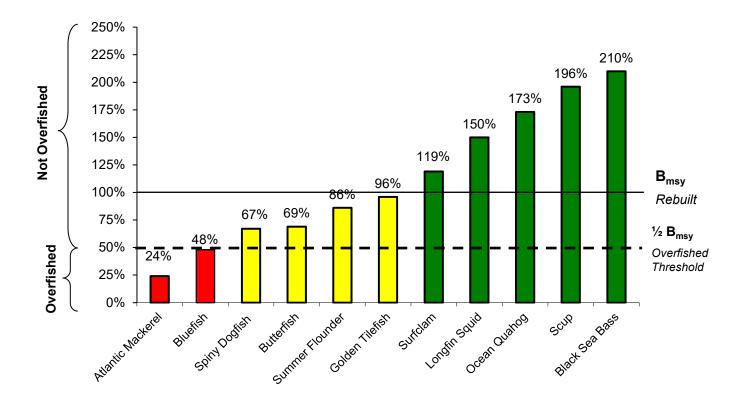
 $^{^{\}rm b}$ SSB_{threshold} is calculated as SSB_0/4.

 $^{^{}c}$ F_{threshold} is 0.019.

^d SSB_{threshold} is calculated as 0.4*SSB₀.



Stock Size Relative to Biological Reference Points (as of 5/24/22)



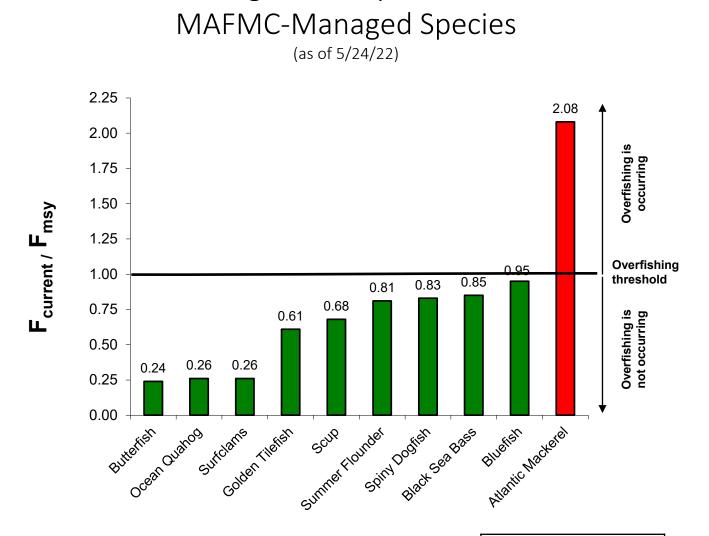
Notes:

- 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



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_{msy}, 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 5/24/22

FMP	Action	Description	Status	Staff Lead
Summer Flounder, Scup, Black Sea Bass <i>and</i> Bluefish	Recreational Harvest Control Rule Framework/Addenda	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. https://www.mafmc.org/actions/hcr-framework-addenda	The Council and ASMFC Policy Board will consider taking final action on June 7, 2022 after reviewing comments received through the addenda public comment period; input from the SSC; and recommendations from advisors, the FMAT/PDT, and Council staff.	Beaty
	Recreational Reform Initiative Technical Guidance Document	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. <u>https://www.mafmc.org/actions/recreational-reform-initiative</u>	The Council and Policy Board will discuss next steps for this document in August 2022. Depending on other workload considerations, it may be possible to develop a draft for review by December 2022.	Beaty
	Recreational Sector Separation and Catch Accounting Amendment	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. <u>https://www.mafmc.org/actions/recreational-reform-initiative</u>	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	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	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). https://www.mafmc.org/actions/scoq-species-separation	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	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. <u>https://www.mafmc.org/actions/atlantic-mackerel-rebuilding- amendment</u>	The Council held public hearings and collected public comments on this amendment in April and May 2022. The Council will review comments and consider final action during the June 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 5/26/2022

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						Deeming regs approved 2/10/22
MSB FMP Goals/Objectives and Illex Permits Amendment	MSB Amd 22	7/16/20	3/15/21							EA re-submitted 4/12/22, Deeming regs approved May 19, 2022
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.
Tilefish Multi-Year Specifications Framework	Tilefish FW 6	8/11/21	7/10/21	4/22/22						
Summer Flounder, Scup, Black Sea Bass Commercial/ Recreational Allocation Amendment	TBD	12/14/21	5/1/22							

Timeline and Status of Current and Upcoming Specifications for MAFMC Fisheries

As of 5/26/22

Current Specifications	Year(s)	Council	Initial	Final	Proposed	Final Rule	Regs	Notes
		Approval	Submission	Submission	Rule		Effective	
Golden Tilefish	2022-2024	8/11/21	10/7/21	4/22/22				Submitted under the Tilefish Multi-Year
								Specifications Framework 7
Blueline Tilefish	2022-2024	4/7/21	10/20/21	5/5/22				SIR complete, proposed rule expected
								soon.(status quo measures).
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	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	SIR for 2022 ABC Increase to 40,000 MT
								submitted May 18, 2022
Atlantic Mackerel	2022 (through	8/11/21	N/A	N/A	N/A	1/12/22	1/7/22	Emergency action requested by the Council at
(including RH/S cap)	July 11, 2022,							August 2021 meeting. Emergency actions
	likely extended							should lock 2022 catch to near 2021.
	through 2022)							
Chub mackerel	2020-2022	3/7/19	5/31/19	10/25/19	3/9/20	8/4/20	9/3/20	
Bluefish	2022-2023	8/9/21	10/18/21		12/2/21	2/2/22	2/2/22	
Summer Flounder, Scup,	2022-2023	8/9/21	10/4/21	11/5/21	11/24/21	12/23/21	1/1/22	
Black Sea Bass								
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	10/6/21	12/30/21		2/25/22	4/7/22	5/1/22	Includes federal trip limit increase to 7,500
	adjustment							pounds (states may still be evaluating whether
								to match increase)

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	4/18/22			
Black sea bass rec measures	2022	12/14/21	2/11/22	2/24/22	4/18/22			
Scup rec measures	2022	12/14/21	2/11/22	2/24/22	4/18/22			
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 prevous year's measures.