

Stock Status of MAFMC-Managed Species

(as of 12/3/21)

		TERMINATION ITERIA			
SPECIES	Overfishing Overfished Fthreshold ½ BMSY		Stock Status	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	Overfishing F _{threshold}	Overfished 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)	NFMA & SFMA F _{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.

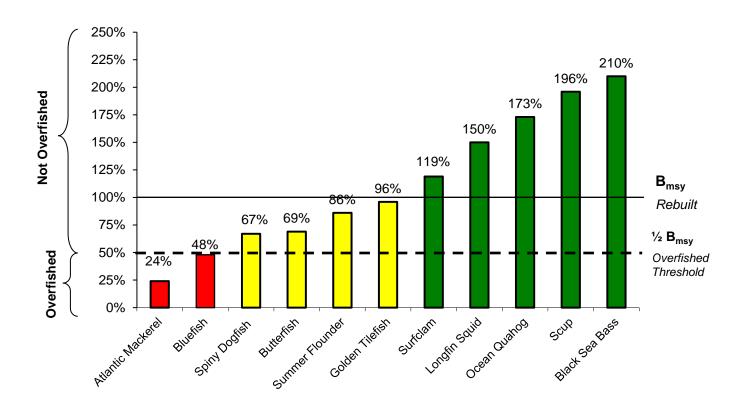
 $^{^{\}text{a}}$ $\text{F}_{\text{threshold}}$ is calculated as 4.136 times the mean F during 1982 - 2015. $^{\text{b}}$ SSB $_{\text{threshold}}$ is calculated as SSB $_{0}/4$.

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

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



Stock Size Relative to Biological Reference Points (as of 12/3/21)



Notes:

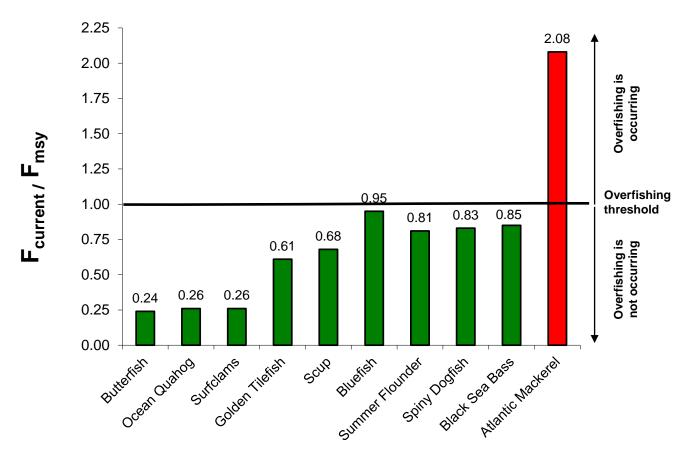
- Unknown B_{msy} Illex squid, monkfish (NFMA & SFMA), blueline tilefish (North of Cape Hatteras), and chub mackerel.
- Of the 15 species managed by the Council, 5 are above B_{msy}, 6 are below B_{msy}, and 4 are unknown.

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 12/3/21)



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 12/3/21

FMP	Action	Description	Status	Staff Lead
Summer Flounder, Scup, Black Sea Bass	Commercial/ Recreational Allocation Amendment	This joint MAFMC/ASMFC amendment will reevaluate and potentially revise the commercial and recreational sector allocations for summer flounder, scup, and black sea bass. This action was initiated in part to address the allocation-related impacts of the revised recreational data from MRIP. http://www.mafmc.org/actions/sfsbsb-allocation-amendment	The Council and Board reviewed public comments at the April 2021 Council Meeting and voted to postpone final action until December 2021. In August 2021, the Council and Board added additional allocation alternatives which are within the range of the previously approved alternatives.	Dancy/Coutre/ Beaty
Summer Flounder, Scup, Black Sea Bass and Bluefish	Recreational Reform Framework and Technical Guidance Documents	The Council and Policy Board initiated a framework/addendum to address the following topics for summer flounder, scup, black sea bass, and bluefish: (1) better incorporating MRIP uncertainty into the management process; (2) guidelines for maintaining status quo recreational management measures (i.e., bag, size, and season limits) from one year to the next; (3) a process for setting multi-year recreational management measures; (4) changes to the timing of the recommendation for federal waters recreational management measures; and (5) a proposal put forward by six recreational organizations called a harvest control rule. The Council and Policy Board agreed to prioritize the harvest control rule over the other topics. https://www.mafmc.org/actions/recreational-reform-initiative	The Council and Policy Board received an update on a draft range of alternatives for a Harvest Control Rule Framework/Addendum during their October 2021 meeting. They may approve a final range of alternatives for public hearings in February 2022. Public hearings will be held through the Commission process for addenda.	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. https://www.mafmc.org/actions/recreational-reform-initiative	The Council and Policy Board initiated this action at the joint October 2020 meeting. No progress is expected in 2021 due to other priorities.	Beaty

FMP	Action	Description	Status	Staff Lead
Surfclam and Ocean Quahog	Addressing Current Surfclam and Ocean Quahog Species Separation Requirements	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. The Council is exploring options to address this issue.	The Council will review a white paper and discuss next steps in December.	Coakley/ Montañez
Mackerel, Squid, Butterfish	Mackerel Rebuilding Framework 2.0		Final action anticipated in April 2022 for January 2023 implementation.	Didden
Omnibus	Omnibus Amendment for Data Modernization	This amendment will address the regulatory changes needed to fully implement the Agency's Fishery-Dependent Data Initiative.	The Council last received an update at the October 2018 meeting.	GARFO/NEFSC

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

As of 12/3/2021

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						
Omnibus Commercial eVTR Framework	MSB FW 14; Bluefish FW 4; SFSBSB FW 15; SCOQ FW 3; Tilefish FW 5; Dogfish FW	MAFMC: 12/11/19; NEFMC: 1/29/20	3/4/20	4/14/20	7/17/20	7/17/20		11/10/20	11/10/21	
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.
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			9/13/21				
Tilefish Multi-Year Specifications Framework	Tilefish FW 6	8/11/21	7/10/21							

Timeline and Status of Current and Upcoming Specifications for MAFMC Fisheries As of 12/3/21

Current Specifications	Year(s)	Council Approval	Initial Submission	Final Submission	Proposed Rule	Final Rule	Regs	Notes
Golden Tilefish	2022-2024	8/11/21	10/7/21	Submission	Kule		Effective	Submitted under the Tilefish Multi-Year Specifications Framework 6
Blueline Tilefish	2019-2021	4/11/18	8/17/18	10/24/18	11/19/18	2/12/19	2/12/19	
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	2020-2021	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.
Atlantic Mackerel (including RH/S cap)	2021-2022	8/10/20	10/14/20	7/2/21	5/26/21	7/22/21	7/22/21	NMFS in-season adjustment used to close Oct 15, 2021. Emergency rule for 2022 expected in Dec.
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					
Summer Flounder, Scup, Black Sea Bass	2022-2023	8/9/21	10/4/21	11/5/21	11/24/21			
Spiny Dogfish	2021-2022	10/6/20	12/7/20	2/3/21	3/4/21	5/1/21	5/1/21	

Recreational Management Measures

Current Management Measures	Year(s)	Council Approval	Initial Submission	Final Submission	Proposed Rule	Final Rule	Regs Effective	Notes
Summer flounder recreational measures	2021	12/15/20	1/20/21	1/20/21	4/6/21	5/6/21	5/5/21	Rulemaking required each year to continue use of conservation equivalency
Black sea bass recreational measures	2021	2/14/18	3/5/18	4/10/18	4/11/18	5/31/18	5/31/18	Reviewed in 2020. No changes from prevous year's measures.
Scup recreational measures	2021	12/10/14	3/20/15		5/5/15	6/19/15	6/19/15	Reviewed in 2020. No changes from prevous year's measures.
Bluefish recreational measures	2021	12/10/19	1/23/20	3/19/20	5/25/20	6/29/20	6/29/20	Reviewed in 2020. No changes from prevous year's measures.