Summer Flounder 2021 Recreational Measures

Council and Board December 15, 2020







Objectives

Review recent recreational fishery data, performance, AP recommendations, and Monitoring Committee recommendations for 2021 rec. measures

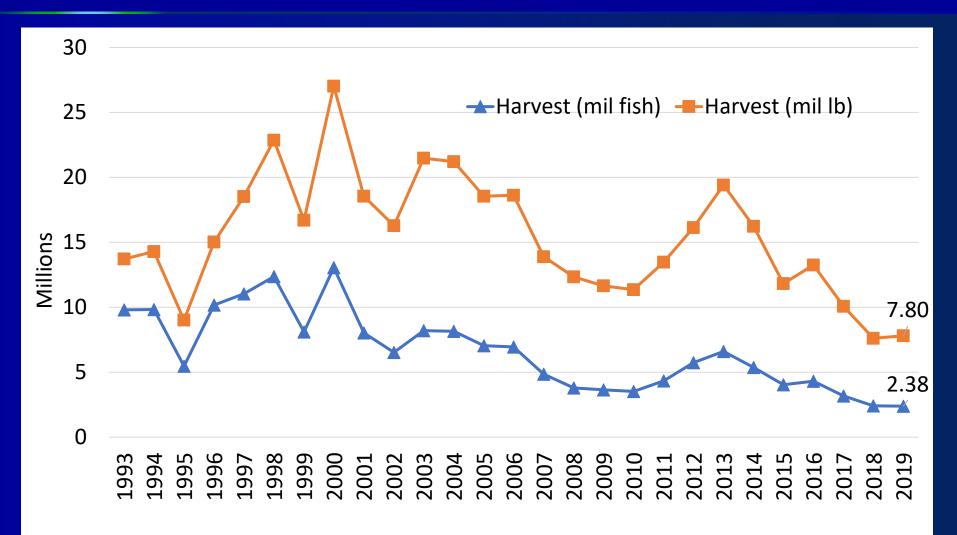
Recommend use of coastwide measures or conservation equivalency and associated measures to achieve 2021 RHL (8.32 mil lb)

2021 Harvest Limit

August 2020: Council and Board revised previously implemented 2021 RHL to <u>8.32</u> <u>mil lb</u> to reflect new Council risk policy

Increase of 8% from 2019-2020 RHL of 7.69 mil
Ib

Summer flounder rec. harvest 1993-2019



Rec. Harvest Limit Performance

Recreational performance through 2018 can only be evaluated using PRIOR MRIP estimates; 2019 can be evaluated using new MRIP

Year	Rec. Harvest – OLD MRIP (mil Ib)	RHL (mil lb)	Rec. % Over/ Under	Rec. Harvest – NEW MRIP (mil lb)	PSE (ME- VA) - <mark>NEW</mark> MRIP (mil Ib)
2015	4.72	7.38	<mark>-36%</mark>	11.83	7.8
2016	6.18	5.42	<mark>+14%</mark>	13.24	10.8
2017	3.19	3.77	<mark>-15%</mark>	10.06	13.4
2018	3.35	4.42	<mark>-24%</mark>	7.60	8.5
2019	-	7.69	<mark>+1%</mark>	7.80	9.6
2020	-	7.69	-	-	-
2021 (proposed)	-	8.32	-	-	-

Recreational Catch Limit Performance: Accountability Measures Not Triggered for 2021

Recreational accountability measures (AMs) reviewed based on 3-year moving average of dead recreational catch vs. recreational catch limits

	Rec. Harvest	Rec. Dead Discards	Total Rec. Catch	Rec. ACL	Over/ Under
2017 (old MRIP)	3.19	0.94	4.13	4.72	-13%
2018 (old MRIP)	3.35	0.97	4.32	5.53	-22%
2019 (new MRIP)	7.80	3.04	10.84	11.51	-6%

2020 Recreational Measures

Regional Conservation Equivalency

- State measures control harvest; federal measures waived
- Non-preferred coastwide measures
 - Implemented in federal regulations, but waived
 - 19-inches, 4 fish, May 15-Sept. 15
- Precautionary default
 - "Deterrent" measures
 - 20-inch TL, 2 fish, July 1-August 31

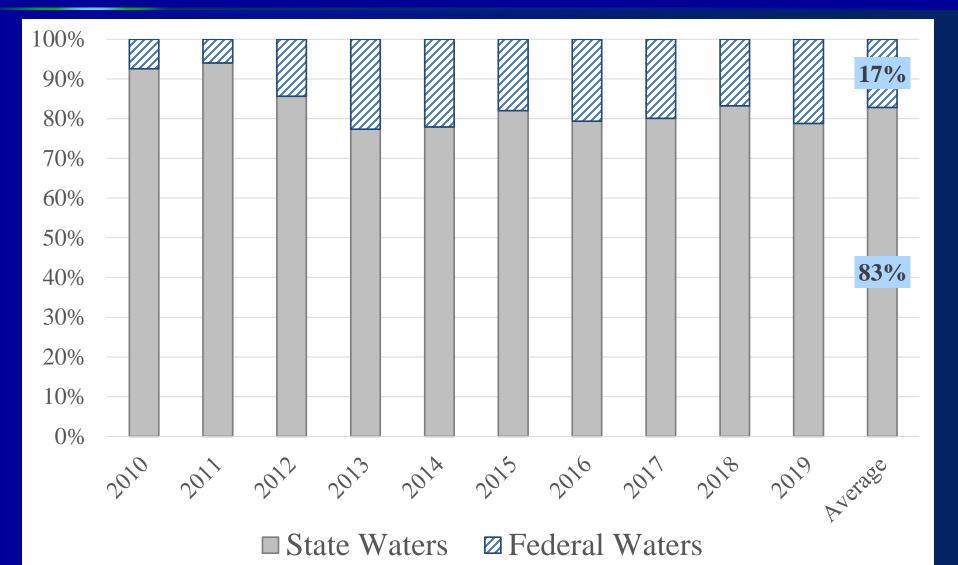
2020 State Measures

	Min. Size (in)	Possession Limit	Season	
MA	17	5	May 23-October 9	
RI	19	6	May 3-December 31	
	19	4 ^a		
RI SHORE	17	2 ^a		
СТ	19			
CT SHORE SITES	17	4 May 4- Se	May 4- September 30	
NY	19			
NJ	18	3	May 22- September 19	
NJ SHORE SITE	16	2		
NJ DE BAY	17	3		
DE, MD, PRFC, VA	16.5	4	January 1- December 31	
NC	15	4	August 16-September 30 ^b	

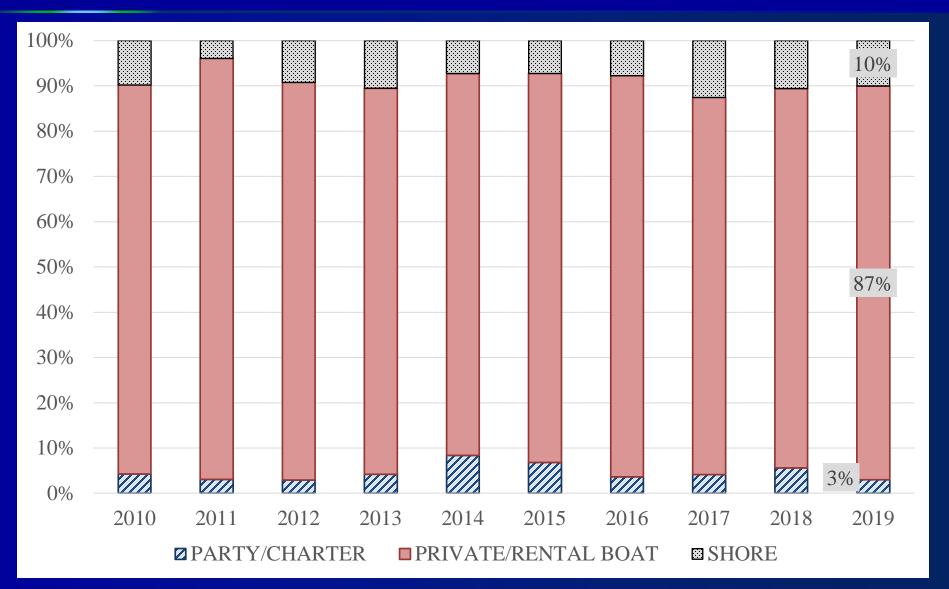
^a Combined limit of 6 fish, no more than 2 at 17 inches

^b Adjusted for 2020 due to measures to end overfishing on southern flounder

State vs. Federal Waters Harvest (# fish)



Harvest (#) by mode



Staff Recommendation

- Status quo regional conservation equivalency for 2021 with status quo measures
- No information to inform 2020 performance; 2019 performance just over RHL
- Not overfished, overfishing not occurring
- Status quo measures also:
 - Promote stability in measures
 - Consistent with recent MC and Council/Board recommendations to consider PSEs and avoid smaller adjustments
 - Promotes compliance and understanding of relationship between measures and harvest

Staff Recommendation

- No changes to non-preferred coastwide or precautionary default
 - Non-preferred coastwide measures
 - Implemented in federal regulations, but waived
 - 19-inches, 4 fish, May 15-Sept. 15
 - Precautionary default
 - "Deterrent" measures
 - 20-inch TL, 2 fish, July 1-August 31

Advisory Panel Comments

6 voiced support for status quo

- Stability in measures, concern with changing based on limited data
- Harvest expected to be down this year especially in for hire sector

I concerned with whether conservation equivalency is feasible/best available science with no 2020 state data to support it

Advisory Panel Comments

- I concerned with off-season rec. discards and how they are accounted for
- I noted that commercial and rec discards in general are a huge problem that the Council/Board should better address

Advisory Panel Comments

- I spoke in support of mandatory private angler electronic reporting and supported evaluating total length limit with mandatory retention
 - Also requested SSC evaluation of estuary release of larvae of fluke, scup, BSB
- I hopeful that reduced effort earlier in 2020 during spawning season would lead to improved recruitment this year
- Proportions of harvest by mode seem way off

Monitoring Committee Recs.

- Agreed with staff recommendation for status quo measures in 2021 and no changes to non-preferred coastwide or precautionary default
- Any adjustments would be highly uncertain given lack of 2020 data
- 2019 performance does not indicate cause for concern with current measures

Monitoring Committee Recs.

- Recommends against state level adjustments for 2021 under CE
- Exception: supports allowing for minor changes in open seasons that would not increase harvest
 - e.g., NJ's adjustment last year shifting season by 2 days on either end to allow holiday opening

Recommendation Summary

- Regional conservation equivalency with status quo state measures
 - Except allowing for proposals for minor season adjustments that do not increase harvest
- Non-preferred coastwide measures: 19 inches, 4 fish, May 15-Sept. 15
- Status quo precautionary default: 20 inches, 2 fish, July 1-August 31