



Southern Flounder Fishery Management Plan

Southern Flounder Amendment 2 Landings Update

DEPARTMENT OF ENVIRONMENTAL QUALITY

Marine Fisheries

MFC Meeting | Michael S. Loeffler and Anne L. Markwith | February 24, 2022



Amendment 2 Landings Presentation Overview

- Required and Estimated Reductions
- Landings and Achieved Reductions



Amendment 2

Requirements

- MFC directed the division to reduce total removals by 62% in 2019 and by 72% beginning in 2020
 - More conservative approach
 - Greater reduction than required by statute
- Requirements to end overfishing in 2 years
 - 31% reduction to meet the threshold
 - 51% reduction to meet the target
- Requirements to end overfished status in 10 years
 - 52% reduction to meet the threshold
 - 72% reduction to meet the target



Amendment 2 Landings Summary

Total Removals (pounds)				Removal Overage (pounds)	Percent Reduction from 2017	Pounds of Escapement
	2017 Removals	Allowable	Actual			
Commercial						
2019	1,399,312	531,629	804,117	272,488	-42.5	595,195
2020	1,399,312	391,726	484,595	92,869	-65.4	914,719
*2021	1,399,312	391,726	480,054	88,328	-65.7	919,258
Recreational						
2019	545,740	207,382	461,588	254,206	-15.4	84,152
2020	545,740	152,808	456,636	303,828	-16.3	89,104
*2021	545,740	152,808	689,900	537,092	+26.4	-144,160
Overall						
2019	1,945,052	739,011	1,265,705	526,694	-34.9	697,347
2020	1,945,052	544,534	941,231	396,697	-51.6	1,003,821
*2021	1,945,052	544,534	1,169,954	625,420	-39.8	775,098

*2021 data are preliminary at this time.



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2020	1,945,052	544,534	941,231	396,697	-51.6	1,003,821
*2021	1,945,052	544,534	1,169,954	625,420 (115%)	-39.8	775,098

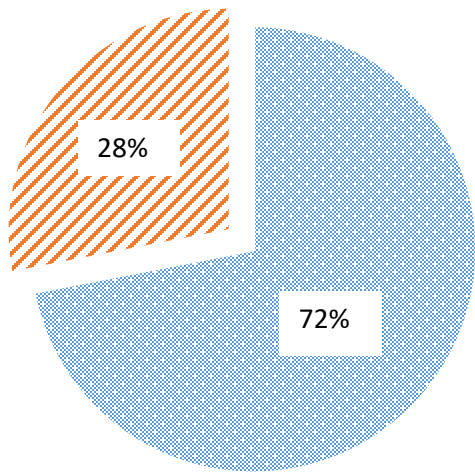
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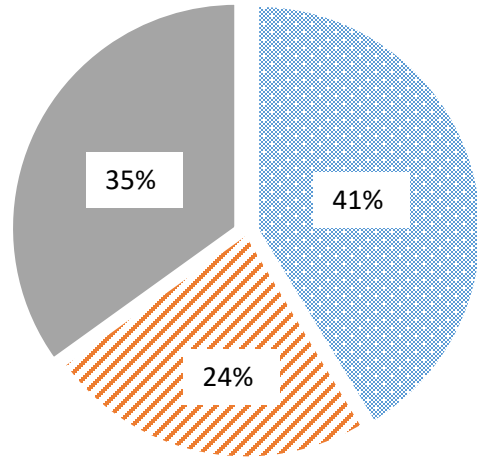
Flounder Removals by Year and Sector in Pounds

(Percentage of Landings per Year)

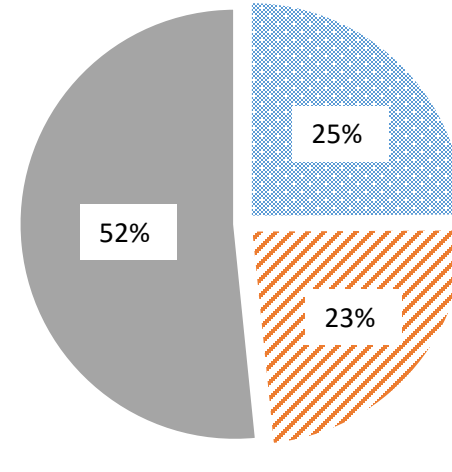
■ Commercial Removals ■ Recreational Removals ■ Escapement



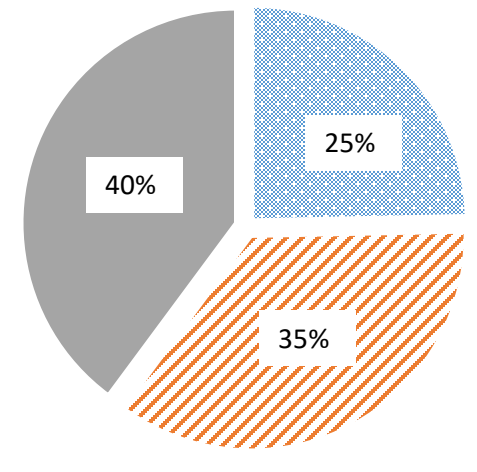
2017



2019



2020



2021

	2017	2019	2020	2021
C	1,399,312	804,117	484,595	480,054
R	545,740	461,588	456,636	689,900
E	0	679,347	1,003,821	775,098

Summary

Amendment 2

- Overages still occurring in both fisheries
- Reductions achieved using seasonal closures
- Reductions have been sufficient to end overfishing
- Not achieving target reductions jeopardizes likelihood of meeting rebuilding schedule

