October 15, 2024

Dear Editors,

On behalf of the author team, I am pleased to submit our paper, “Catch allocation policies in U.S. federal fisheries management and implications for climate resilience”, for consideration as an Original Article in *Fish and Fisheries*.

This is a follow up to our 2024 Fish & Fisheries paper that reviewed harvest control rules implemented in U.S. fisheries management and implications for climate resilience:

Free CM, Mangin T, Wiedenmann J, McVeigh H, Smith C, Gaines SD (2023) Harvest control rules used in US federal fisheries management and implications for climate resilience. *Fish and Fisheries* 24(2): 248-262. INSERT LINK

Ultimately, we provide eight recommendations for improving the adaptive management of allocation policies and increasing the social resilience of fishing communities to climate change:

1. Define clear and measurable management objectives
2. Conduct regular reviews of allocation policies
3. Define and collect data required to assess and adjust allocation policies
4. Balance historical and contemporary resource access in setting allocations
5. Facilitate quota transfers between regions, sectors, and individuals
6. Ensure opportunities for new entrants
7. Allocate quota for research and experimentation
8. Reduce impacts of changes to allocation policies on stakeholders

We hope these recommendations provide a scientific research agenda for advancing climate-resilient fisheries management in all parts of the world.

Thank you for your consideration and we look forward to hearing from you.

Sincerely, on behalf of all authors,

Christopher Free, Ph.D.