



Summary of Responses from :September 15 – October 13, 2023

Fisherman Feedback: Yellowedge Grouper



What is Fisherman Feedback?

A tool used to gather information on a fish stock from active fishermen on trends or unusual occurrences that scientists and managers may not have observed.

64 responses gathered from September 15 – October 13, 2023

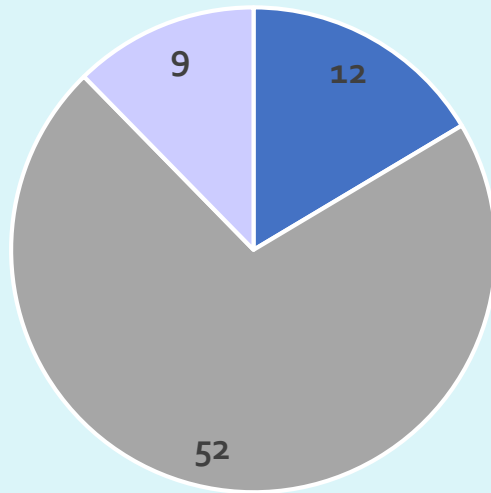
Final report:

- Submitted to stock assessment analyst: February 2024
- Presented to the SSC: February 2024



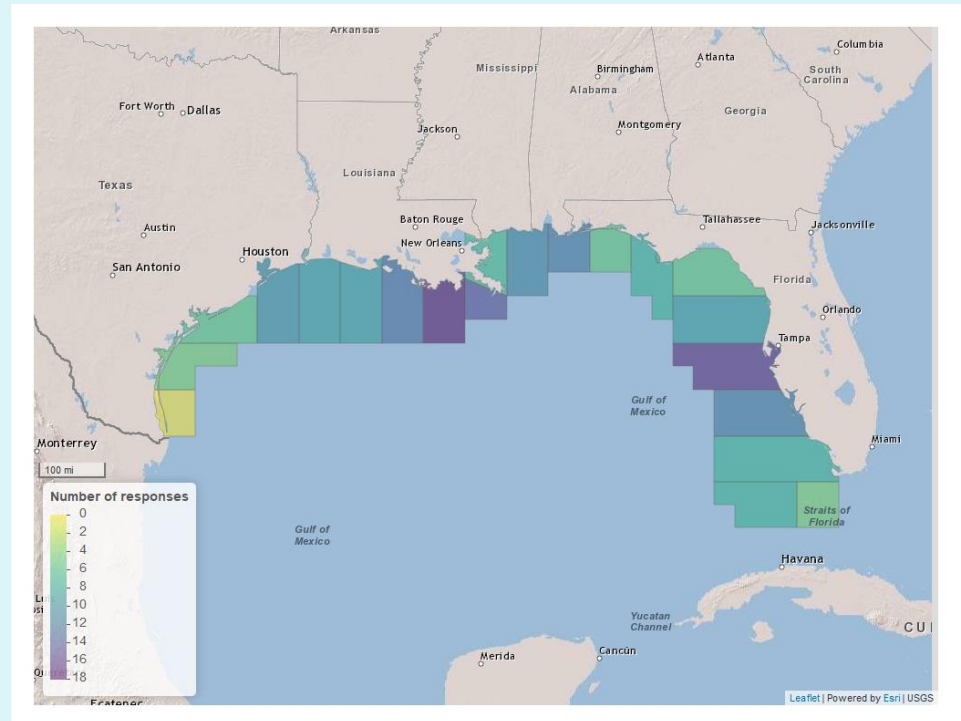
Respondents

Response By Sector



■ Commercial ■ Private Recreational ■ For-hire

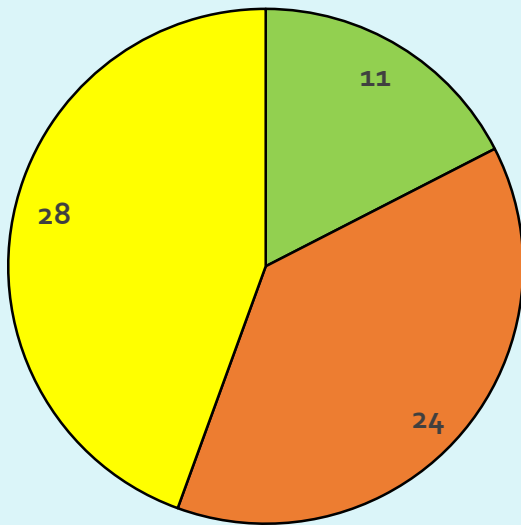
Self-identified with sector. Not limited to a singular response (n=73)



Number of responses received in each of 21 areas in the Gulf. Respondents could select more than one area so the total number illustrated in the map (n=185) exceeds the number of individual responses.

Overall Response Sentiment

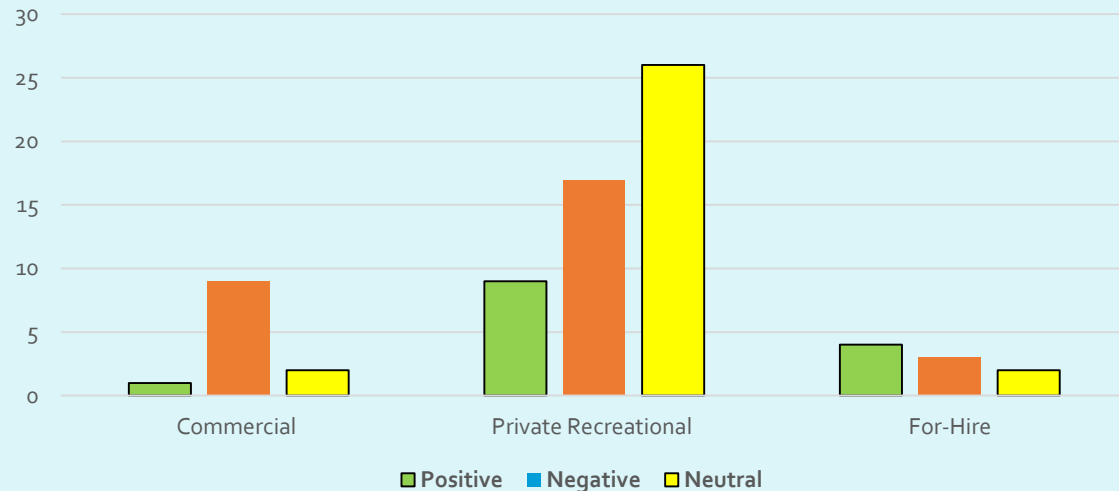
Overall Comment Sentiment



■ Positive ■ Negative ■ Neutral

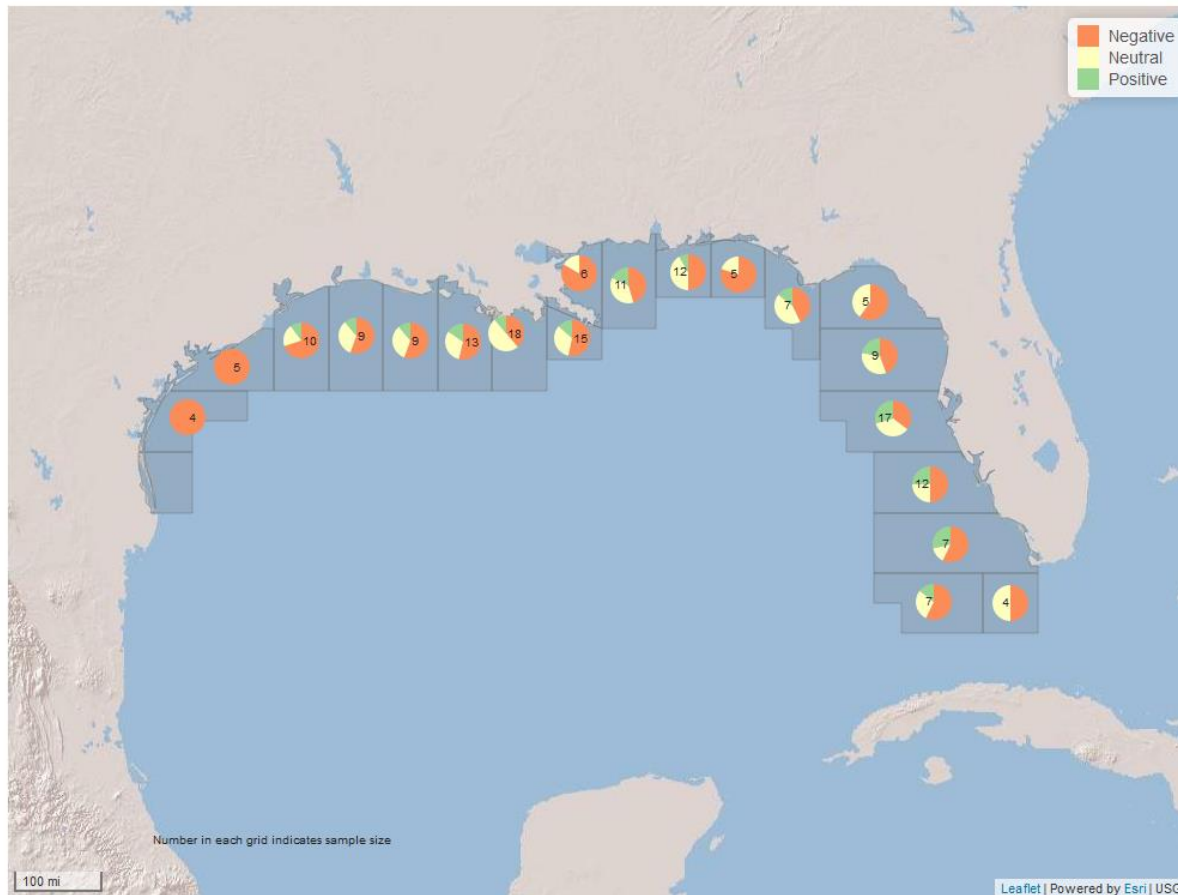
Number of responses indicating positive, negative, or neutral sentiment (n=63)

Overall Sentiment By Sector



Number of responses sorted by fishing sector. Sector was self-selected by each respondent. Respondents were not limited to a singular sector declaration in their response (n=73). Comments that were not associated with the three primary fishing sectors were not analyzed.

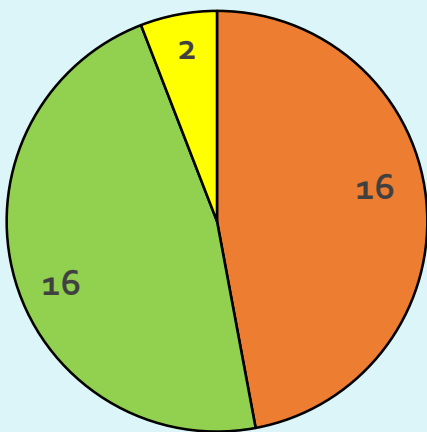
Overall Response Sentiment



Each comment (n=63) was linked to one or more areas based on the self-reported locations (n=185)

Stock Condition Related Response Sentiment

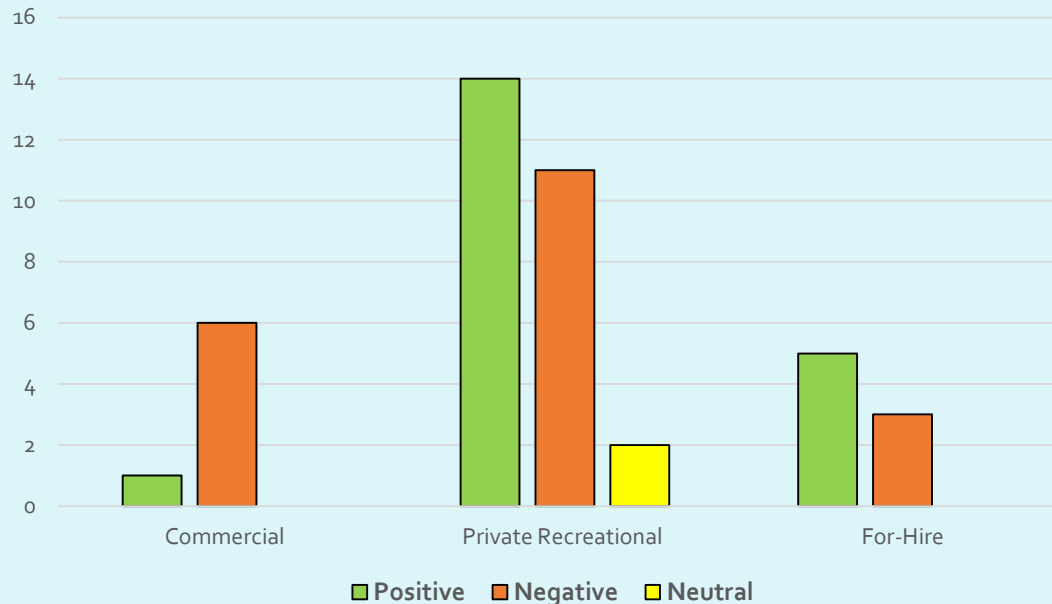
Overall Sentiment Related to Stock Condition



Positive Negative Neutral

Number of comments indicating positive, negative, or neutral sentiment regarding stock condition (n=34)

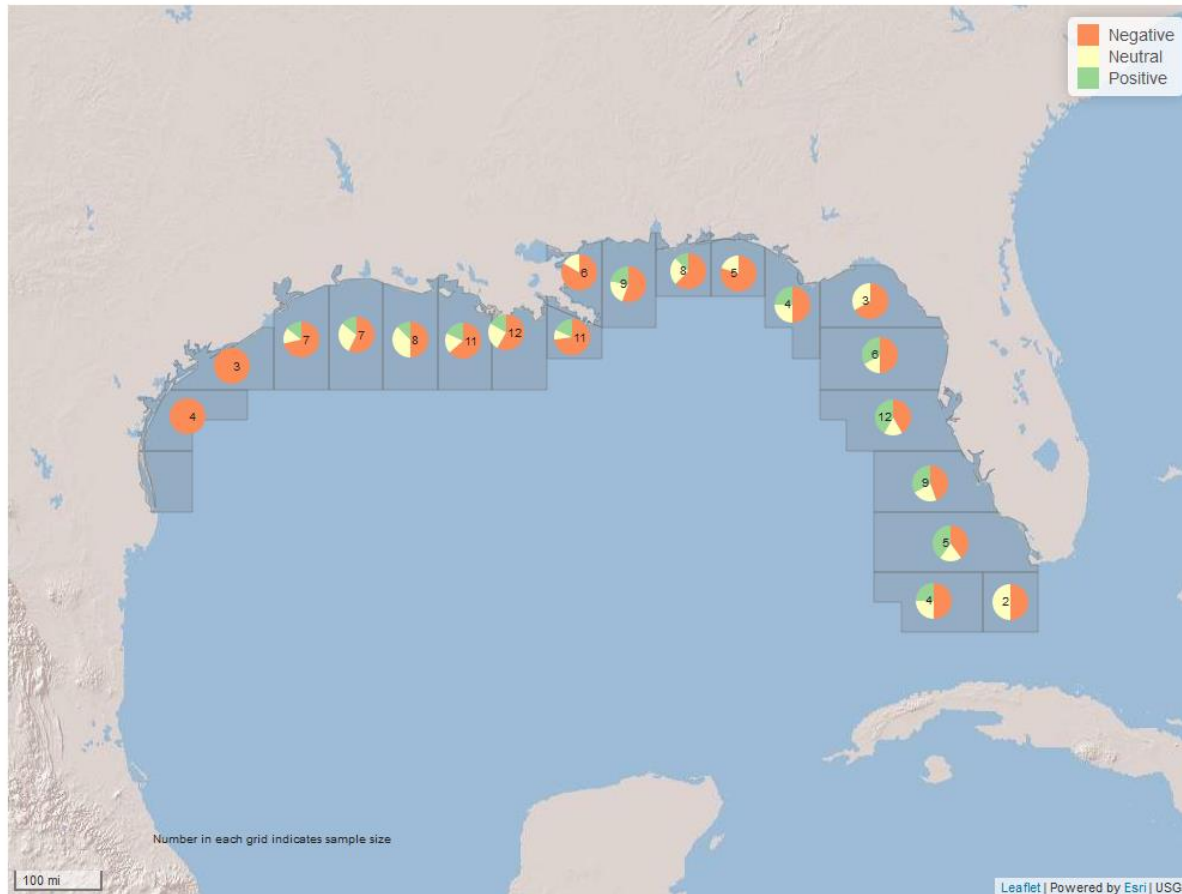
Overall Stock Condition Sentiment By Sector



Positive Negative Neutral

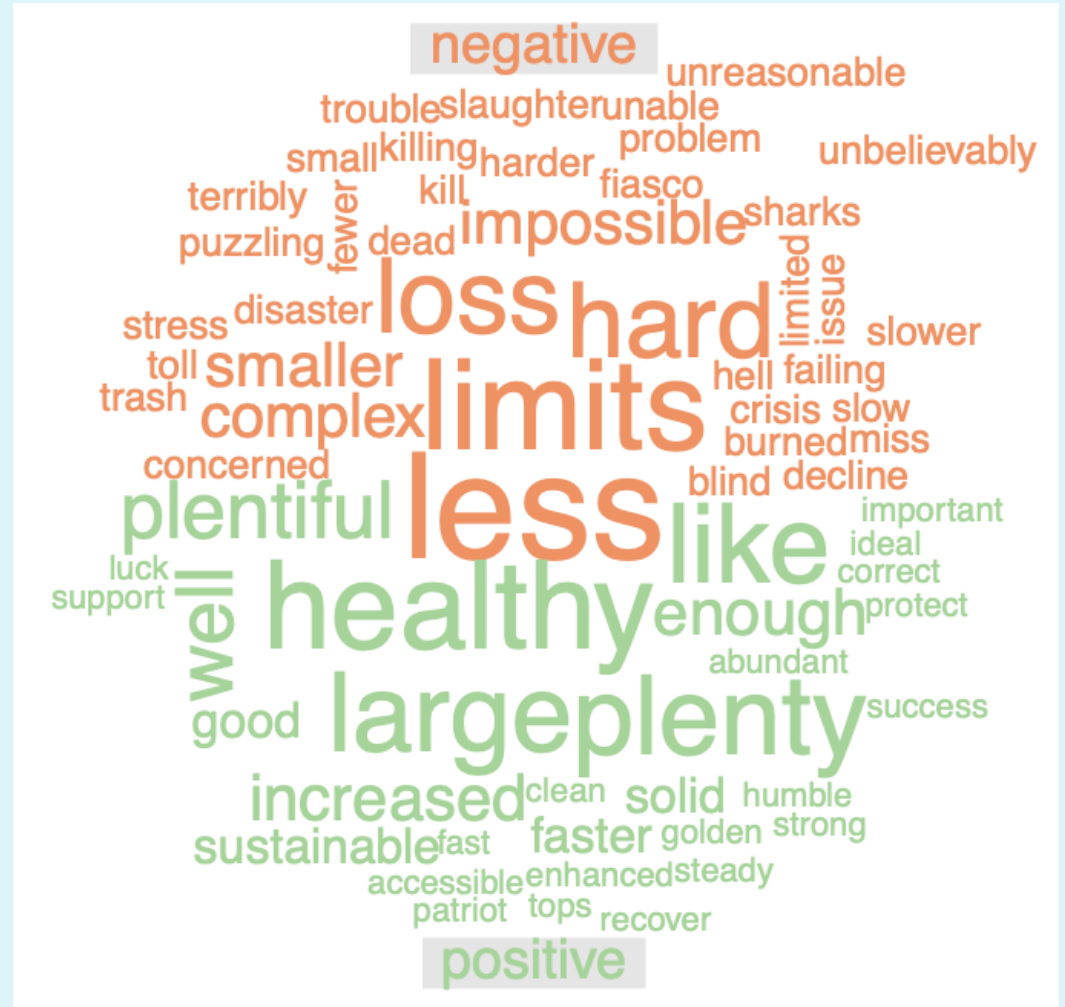
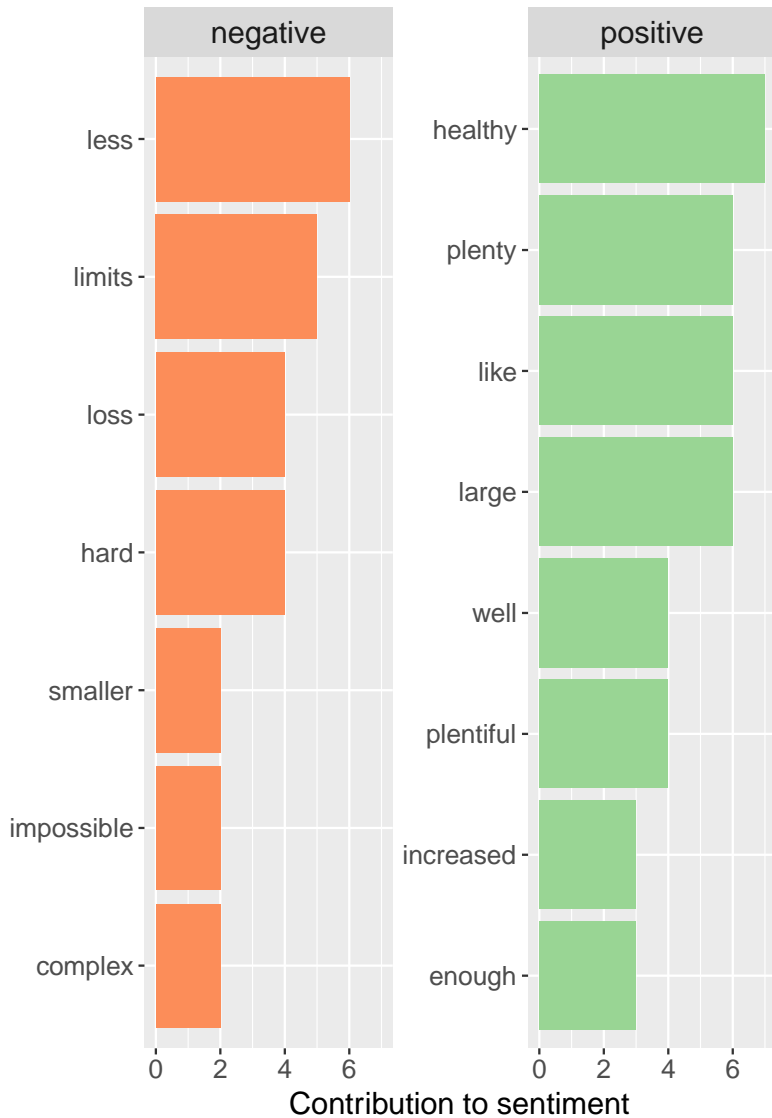
Number of responses related to stock condition (n=34) sorted by fishing sector. Sector was self-selected by each respondent. Respondents were not limited to a singular sector declaration in their responses (n=42). Comments that were not associated with the three primary fishing sectors were not analyzed.

Stock Condition Related Response Sentiment



Each comment related to stock condition (n=34) was linked to one or more areas based on the self-reported locations (n=136)

Automated Analysis



Themes: Manual Analysis

Positive:

- Yellowedge are plentiful
- No change in size or abundance

Neutral

- Small yellowedge stay near structure and larger ones live in isolated holes

Negative

- Technology is improving harvest efficient and increasing mortality
 - Improved mapping
 - Electric reels
 - Faster boats
- Commercial fishing is responsible for the decline
 - Longlines
 - Deepwater shrimp trawls
- Recreational fishing is responsible for the decline

Questions?

